Living memory

A Holocaust survivor becomes benefactor and namesake of a new lecture series.

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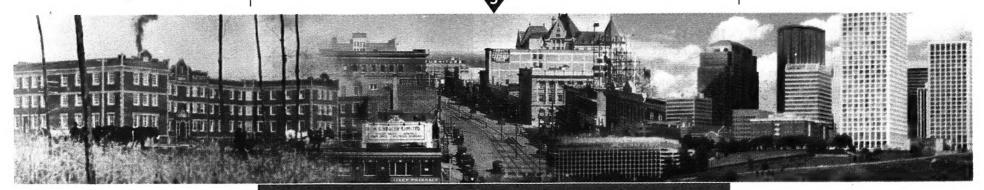
Historic River City

The University of Alberta has played a major role in Edmonton's 100 years, as the city celebrates its centennial, the U of A's role is highlighted.

24 hour ride

Sheri Foster earns a national title in 24-hours of mountain biking.

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UNIVERSITY OF ALBERTA

Volume 42 Issue 3

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http://www.ualberta.ca/folio

A stitch in time for the United Way

Betty-Anne Jansen gives the best way she can

By Bev Betkowski

Betty-Anne Jansen is a firm believer in good causes, so she needed no prodding to pick up her needle and thread for the United Way, to contribute what she could – a quilt boasting the University of Alberta's colours.

A single parent of two teenaged boys, the veteran quilter decided years ago that

using her passion to help others was the best way she could give to causes like the United Way.

"I'm on a limited budget. There are a lot of charities constantly knocking on the door; I used to give my time because I couldn't give a lot of money. I decided I'm a quilt-maker, and if I can use one

of my quilts to raise money for charity, then I'm all for it."

Since she discovered the artsy craft of quilting 15 years ago, Jansen, a planning analyst with the U of A's Capital and Strategic Planning Services, has sewn the cosy blankets for the Make-A-Wish Foundation and to raise money for hot lunch programs at inner-city schools. The green, gold and white creation she's crafted to raffle for this year's United Way campaign is the third quilt she's made for the U of A campaign. The campaign kicks off Oct. 2 and runs until Nov. 19.

This year the goal is to raise \$475,000, up from last year's final tally of \$458,000. Jansen, a member of the U of A United Way committee, is eager to do her part for the campaign, and will be raffling the quilt, and a Christmas table runner she also made, around campus at various United Way events. The tickets are \$1 each.

The pre-shrunk cotton quilt, comfort-

"Normally, people just
go to work and go home.
Here's something where
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and faculty get together to
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can, and it goes to really
worthy causes."

— Betty-Anne Jansen

ne's Way le for Betty-Anne kicks

ably large enough to cuddle a donor or two, took Jansen 31 hours to make, and is titled Campus Stroll, in honour of the university's new Alumni Walk, officially opening this week on campus. "It's a very traditional quilt, perfect for curling up on the couch to watch TV. The neat thing about this time of year is you could give it as a Christmas present."

Though she plies her busy needle for several charities, Jansen especially likes the United Way not only for its numerous good works, but for the way it energizes the campus community.

"Normally, people just go to work and go home. Here's something where people from every different department, unit and faculty get together to raise as much money as we can, and it goes to really worthy causes."

The agencies supported by United Way are as diverse as the patterns in Jansen's quilts. The umbrella organization distributes money to about 40 member organizations, helping the young and old through groups like Big Brothers Big Sisters Society, the Canadian Mental Health Association, the Sexual Assault Centre of Edmonton, and both the YWCA and YMCA.

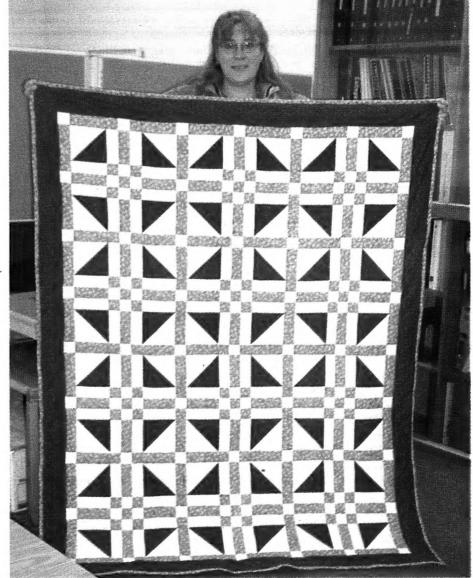
Giving to the United Way campaign "is a very efficient way to give where the resources will be used most effectively," said Lesley Cormack, a U of A professor and one of this year's campaign co-chairs.

"I've been amazed by the work they do on shoestring budgets. They really are doing a job that we just hope someone is out there doing, and don't worry about it, in our daily lives," said Cormack, who has been giving part of her paycheque to United Way for 10 years.

Members of the university community can lace up their sneakers this Saturday, Oct. 2 for the campaign's launch at the 45th annual United Way Turkey Trot, beginning at 10:30 a.m. and going until 12 noon. The event is organized by Campus Recreation and features 4- and 8-km runs and walks. Register at the Butterdome beginning at 8:30 a.m. The \$15 per person registration fee includes eligibility for prizes of turkeys, a T-shirt for each participant and juice and bagels at the conclusion of the event.

Watch for Jansen selling raffle tickets for her quilt in SUB, as well as at the Super Sub Day Oct. 6 in the Van Vliet Physical Education and Recreation Centre. She can also be reached at 492-2469, or emailed at betty.anne.jansen@ualberta.ca to purchase tickets.

Other upcoming fund-raisers for United Way include barbecues at Faculté Saint-Jean Oct. 8 and 15, an indoor garage sale Oct. 16 organized by Parking Services, and pumpkin sales Oct. 26 and 27 at HUB Mall. Check the U of A United Way website at www.uofaweb.ualberta.ca/unitedway for further details.



Betty-Anne Jansen: Go for a Campus Stroll, and help the United Way.

A century of champions

U of A connections abound on list of top Edmontonians

s part of Edmonton's centennial year Acelebrations, the city selected 100 people to honour as Edmontonians of the Century. Not surprisingly, almost half of them have connections to the University of Alberta.

Announced during a public ceremony at City Hall in May, many of the names read like a who's who of the University's history.

What follows is a list of the honourees with U of A connections, arranged by the decades of their most significant contributions to the city. You can read more about them on the Alumni Association's "History Trails" website (www.ualberta.ca/alumni/ history).

1904-13

Alexander C. Rutherford, '08 LLD First premier of Alberta, as well as the Minister of Education and the Provincial Treasurer. Founder of the University of Alberta. U of A Chancellor from 1927 to 1942.

Henry Marshall Tory, '28 LLD First University of Alberta president. Helped found what would become the National Research Council and the Alberta Council of Scientific and Industrial Research, which led to the Alberta Research Council.

1914-23

First female professor at the U of A. Joined the Alberta Women's Association to advance women's education. U of A Dean

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of Women from 1913 to 1920.

1924-33

Karl Clark

Devised a process to separate oil from oilsand (a modified version of which is still in use). U of A engineering professor and the first employee of the precursor to the Alberta Research Council.

James Bertram Collip, '24 PhD, '26 MD, '46 LLD

Endocrinology co-researcher with Nobel Prize winners Banting and Best. Had a crucial role in the discovery of insulin.

Ross Stanley Sheppard, '15 MA, '24

Originator of the concept of composite schools that is now copied across Canada. Influential in providing gyms and playgrounds in Edmonton schools. Competed in the 1924 Olympics in track and still holds the Canadian record for the standing high jump.

1934-43

Vernon T. Newlove, '31 BSc, '59 BEd Founded and directed the Edmonton Schoolboys' Band, one of the earliest and most successful large school band programs in Canada.

J. Percy Page, '61 LLD

Founder and coach of the Edmonton Grads women's basketball team. Educator and Lieutenant Governor of Alberta.

G. Richard Rice, '66 LLD

Started Sunwapta Broadcasting and Edmonton's first radio station, CFRN. Established yearly scholarships for Canadian journalism students.

1944-53

Elsie Park Gowan, '30 BA, '82 LLD Playwright who won three successive Carnegie Awards. Honorary Chief Factor of Fort Edmonton.

Dudley Menzies, '31 BSc(Eng)

City engineer and alderman who directed the department of public works. Involved in building most of the bridges and roads in Edmonton.

Frederick M. Salter

Author and scholar of medieval literature. Head of the Department of English from 1950 to 1953. Established the first creative writing course at a Canadian university.

1954-63

Anne Anderson, '78 LLD

Wrote and published a Cree/English dictionary, 80 books, and publications in Cree. Founder and president of Cree Productions. Initiated Cree classes in schools.

Mel Hurtig, '86 LLD

Formed the Council of Canadians. Published the \$12 million, three-volume Canadian Encyclopedia and the five-volume Junior Encyclopedia of Canada.

Raymond Lemieux, '43 BSc, '91 LLD

The first to synthesize sugar, a medical breakthrough that paved the way for new antibiotics and improved treatments for leukemia and hemophilia.

Sandy Mactaggart, '90 LLD

Philanthropist who was instrumental in the creation of the Edmonton Art Gallery and the Citadel Theatre. Among other education contributions, he donated a 100-acre natural sanctuary to the University of Alberta.

Elmer Roper, '59 LLD

House leader of the Co-operative Commonwealth Federation, forerunner of the New Democratic Party. Thirteen-year member of the legislature, 2-term mayor and trade unionist. His work provincially in the oilpatch led to today's royalty system of provincial revenue.

Shirley Stinson, '52 Dip(Nu), '53 BSc(Nu)

The first nurse west of Winnipeg to hold a doctorate. First nurse in Canada to receive a joint appointment in both nursing and health sciences. Made nursing a legitimate field of academic research.

Francis Winspear, '51 LLD Founder and philanthropist of the



John Overton Orrell

Edmonton Symphony and Edmonton Opera. Donated \$6 million to establish the city's Winspear Centre for Music.

1964-73

Tommy Banks, '87 LLD

Member of the Canadian Senate. Jazz legend. Pianist. Musical director. Former host of a musical variety show for CBC.

Marjorie Bowker, '38 BA, '39 LLB, '91

Author on the Canada-U. S. Free Trade Agreement. First female family court judge in Alberta. Instrumental in the court-centred marriage conciliation model.

John Callaghan

Performed Canada's first open-heart surgery and built the University of Alberta into a centre of excellence for cardiac surgery. Helped develop the first pacemaker.

Louis Derochers, '52 LLB, '78 LLD

Director of Edmonton's French language radio station, CHFA. Executive of L'Association Canadienne-Française de l'Alberta. U of A Chancellor in 1970.

Jessica Hanna, '48 BSc(Nu) One of the founders of the Women's Emergency Shelter and WIN House.

Joseph H. Shoctor, '45 BA, '48 LLB,

Founded the Citadel Theatre. Involved in the rejuvenation of the Edmonton Eskimos. Founder of the Downtown Development Corporation.

Winnifred Stewart, '72 LLD

Founded the Winnifred Stewart Association, a school for children with disabilities, the first of its kind in Canada

1974-83

John J. Akabutu

Pre-eminent hemophiliac specialist and professor of pediatric hematology. Founded the Department of Pediatrics at the Cross Cancer Institute and Canada's first repository for stem cells.

Charles A. Allard, '43 MD

Surgeon. Obtained the charter for what is now the Canadian Western Bank. Built the Chateau Lacombe Hotel. Financed CHQT radio. Founded ITV television. One of the original owners of the Oilers.

Ruth Carse, '91 LLD

Dancer and founder of the Alberta Ballet Company.

Helen Hays, '71 MD

Palliative care specialist. One of North America's foremost experts on the treatment of the terminally ill.

Gary McPherson, '95 LLD

Special lecturer and advisor to the U of A School of Business. Promoted the rights of, and opportunities for, disabled persons. Appointed chairman of the Premier's Council on the Status of Persons with Disabilities.

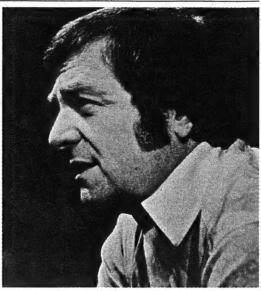
John Overton Orrell

U of A professor, playwright, poet, and designer. Discovered the original layout of Shakespeare's Globe Theatre.

Robert D. Steadward, '69 BPE, '71 MSc, '02 LLD

Founder and honorary president of the Steadward Centre at the U of A, a multidisability fitness, research, and lifestyle facility. Instrumental in the creation of the Paralympic Games.

Robert Stollery, '49 BSc(Eng), '85 LLD Philanthropist who, with his wife, Shirley, volunteered with and contributed millions to charities and institutions.



Joseph H. Shoctor, '45 BA, '48 LLB, '81 LLD

Provided significant funding for the Stollery Children's Health Centre at the University of Alberta Hospital.

Michael A. Strembitsky, '55 BA, '56 Dip(Ed), '58 BEd, '89 LLD

Initiated school-based budgeting and management, the first of its kind in a large North American school division.

Gerry Wright

Faculty of Extension professor. Founder of the Old Strathcona Foundation and the Society to Protect Architectural Resources in Edmonton (SPARE).

1984-93

Margaret-Ann Armour, '70 PhD

University of Alberta chemist. Founding member of the University of Alberta's Women in Scholarship, Engineering, Science and Technology (WISEST) program.

Wayne Gretzky, '00 LLD

Member of the Edmonton Oilers during their Stanley Cup wins in 1984, 1985, 1987, and 1988. Made the rest of the world aware of Edmonton. Continues to support Edmonton's children's charities.

Established the Chinese Library at the U of A. Began the Chinese bilingual program within public schools. Established the Edmonton Chinatown Multicultural

Walter Kaasa, '51 BEd, '93 LLD

Actor and dramatist after whom a theatre was named in the Jubilee Auditorium.

Jan Reimer, '73 BA

First female mayor of Edmonton. Made Edmonton a world leader in environmental conservation and recycling. Provincial co-ordinator for the Alberta Council of Women's Shelters.

1994-2003

Gene Dub, '65 BA

Prominent architect. Designed Edmonton's City Hall. Advocate for the preservation of historical buildings.

Anne McClellan

Deputy Prime Minister of Canada. U of A law professor. Advocated for changes to the taxation regime affecting oilsands development in Alberta.

Stephen Ramsankar, '61 BSc, '63 BEd,

Former school principal who developed programs for disadvantaged students. Established a breakfast and hot lunch program for students.

David Schindler

U of A professor in Biological Sciences. Renowned environmentalist who showed the damage acid rain and detergents could have on lakes and their ecosystems.

James Shapiro

Part of the U of A team that developed and tested a method for the Islet Transplant Program now known as the Edmonton Protocol.

Sandra Woitas, '80 BEd, '96 MEd Educator and former school principal who worked to establish Partners for Kids, a multifaceted approach to literacy.

foliofocus

Going down in history

U of A Press chronicles city's history as it celebrates centennial

By Gilbert A. Bouchard

The University of Alberta Press is celebrating Edmonton's centennial with the release of two spectacularly comprehensive local history books, *Naming Edmonton:* From Ada to Zoie and Edmonton: In Our Own Words.

The first tome documents the origins of nearly 1,500 local named municipal streets, avenues and geographic institutions, while the second book is a sprawling first-person telling of Edmonton's relatively brief history.

But, more than just compiling and presenting a huge amount of popular history, the two books also reflect both the University of Alberta's dedication to the local community and a shift in the way historical narratives are collected and communicated.

Naming Edmonton, for example, is a true community project and a result of 10 years of dedicated effort by a dogged subcommittee of the Edmonton Historical Board (a part of the City's Heritage Sites Committee), says Leslie Latta-Guthrie, a member of the book's editorial panel.

"They researched Edmonton's formal place names (the official names given by City Council) as a volunteer effort until 1997 when they got the first of two grants used to hire paid researchers to finish the project. This went on and accounted for 10,000 volunteer hours," said Latta-Guthrie.

"I've been involved with the project for the past two years and was brought in to do the final polished copywriting and usher the book through the publishing process," added Latta-Guthrie, the City of Edmonton archivist who previously worked for the U of A Museums and Collections.

The importance of the book, and its initial popularity with Edmonton book buyers, has much to do with the intensely powerful role the names of civic landmarks play in the lives of citizens, and the role name-giving plays in recording a local historical narrative.

"It doesn't matter if you've lived in Edmonton for a year or your whole life, the city and the names associated with your neighbourhoods become a part of you," said Latta-Guthrie, an Edmonton resident for the past two decades who was born in the U.S. and raised in the southern Alberta city of Lethbridge. "Reading a book like this gives you a whole history of the settlement via all these namesakes up until 2002 – the book's cut-off point. The book also documents both the city's big movers and shakers and the small names that made a real difference."

This decision to write not only about the big celebrity-type names underlines the reality that there are all kinds of people "who made a difference on a daily basis" as well as reflecting on Edmonton's practice of allowing city fixtures to be named after any citizen.

"Ultimately this gives you a full flavour of the city," she said, adding that the book also boasts a full historical timeline and a list of place names that can no longer can be found on contemporary maps.

This imbedded history reveals much of a city's character. Long-standing tensions between Calgary and Edmonton and the north and south sides of the city itself are reflected in the naming of facilities in and around the university, particularly all the streets, roads, buildings and neighbourhoods named after Alberta's first premier, Alexander Cameron Rutherford.

According to Latta-Guthrie, Rutherford was a proud resident of south Edmonton and was a major force behind the decision to build the U of A in Edmonton (as opposed to the perennial rival city of Calgary) and in south Edmonton in particular.

"It just underlines how long that pushpull between the two sides of the river and Edmonton and Calgary has been going on," said Latta-Guthrie. "On a personal note, I always lived on the south side of Edmonton until my husband and I bought a house on the north side, and I realized I didn't know that part of town at all, aside

"It doesn't matter if you've lived in Edmonton for a year or your whole life, the city and the names associated with your neighbourhoods become a

part of you."

- Leslie Latta-Guthrie

Linda Goyette carolina Jakeway Koeminich

Edin Synt Words

from how to get downtown from there."

The second major centennial history book – written by well-known journalist Linda Goyette – reflects the same deep commitment to community, being a joint project between the University Libraries and the Edmonton Public Libraries.

"This book makes a great bridge between two libraries and the rest of the city," said Goyette, who is quick to praise the accessibility of libraries as civic institutions. "People of the city love their libraries and aren't intimidated walking through their doors."

Working almost three years on the book, Goyette set out to pull together "eyewitness accounts for the thousands of years of this community" that are arranged thematically.

Relying significantly on support both from the U of A Press and the university's academic community, Goyette conducted numerous interviews with U of A historians, striving to make the book as up-to-

date in its scholarship as possible.

Naming

Edmonton

In particular Goyette was "looking for patterns: what we're inherited that we don't realize and what we've forgotten and don't realize what we've forgotten."

A major goal in the book was to make the history as accessible and responsive as possible by focusing on "contested histories" and documenting how personal perspective "changes a view of history."

So, the violent Market Square riot (ironically enough on the site of the main Stanley Milner Library downtown) that ended the great Hunger March of 1932 is told from various narrative vantage points: "the story of a child lost in the crush of the demonstration, a communist organizer being clubbed, a police officer's point of view, and from the perspective of a teenage eyewitness."

"This is a story-telling tactic I took when I was writing about the Gainer's strike (a violent labour dispute that erupted during the early 1980s) . . . I'm telling the tale from both sides, giving context to these stories from informed elders and informed historians," Goyette said.

"We're reflecting the diversity of people who always lived here. Edmonton has always been a multilingual and multicultral language place, with English not always being the most-spoken language."

For Goyette, this particular pair of history books fits into an unbroken stream of more traditional history books, orally transmitted tales, and a plethora of fictional Edmonton history narratives being snapped up by a "city very interested in its history."

CITY OF EDMONTON

From Ada to Zoie

To that end, Goyette taped (using audio and video resources) most of her interviews and has filed all her source materials and her original text draft (twice as long as the finished book) with the city's archives.

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not always being the most-spoken

language."

– Linda Goyette

She and the project's official researcher (Carolina Jakeway Roemmich) hosted drop-in storytelling workshops and exhibits of historic photographs (available on the project's website alongside

other documents).

"In the end it's a painless way to learn about the history of the city," said Goyette, pleased with the U of A's embrace of community writers and researchers for both books, in turn reflecting the university's tremendous impact on Edmonton.

"One of the reasons the city has more of a small 'I' liberal outlook than the rest of the province is the long economic and spiritual impact of the university," she said.

"The U of A Press has gone way beyond what it needed to do to celebrate the city's centennial."



Voices vie to be heard at AIDS conference

After 20years of promise, the virus continues to gain ground

By Michael Craig

This year I went to Bangkok for my third International AIDS Conference - by far the most exotic place my work in HIV has yet taken me. The eve of my departure from New York City, my home away from Edmonton, was a flurry of last-minute goodbyes, rushed packing and preparations, so it had hardly sunk in that I would be travelling to the other side of the world to report on research presented at this highly anticipated international conference.

The frustrating reality of working within HIV/AIDS research is that information is thrown at you at a frantic pace, treatment guidelines change on a weekly basis, and are accompanied with a continuous stream of new research unparalleled in any other therapeutic field. On the other hand, progress towards any foreseeable cure, effective vaccine or expanded access to treatments is frustratingly slow.

The pandemic no longer falls under a medical and scientific umbrella of concern as AIDS and HIV become potentially the world's largest political, economic and societal burden, the International AIDS Conference has become a gathering point for more and more sectors of society and is now held every two years. As time has passed and our understanding of the virus responsible for AIDS has grown, the conference has been the site of great leaps forward in science, treatment policy, and human rights policy as well as the site of many great disappointments. The question now is, can a single conference really play host to such a diverse set of agendas and be expected to get the balance right?

At this point in time, the world of the HIV-infected is divided into two

starkly different sides. In more developed countries many patients have access to treatment with a combination of several antiretrovirals - termed Highly Active Antiretroviral Therapy or HAART - that can suppress viral replication to below our ability to detect it. Through the use of HAART, many patients can expect to live their full lives without symptoms of their disease returning.

On the other side is the majority of the world's HIV-infected population, where the cost of these life-saving regimens has prevented them from becoming widely available in the developing world. After 20 years of promises, the pandemic continues to escalate in these areas, particularly among poor and vulnerable populations. Only one out of five people worldwide has access to HIV prevention and, at the end of 2003, just seven per cent of the 5-6 million people who need HIV treatment in low- to middle-income countries received this care.

Bangkok was selected as the site for the conference in part to draw attention to Asia's rapidly increasing prevalence of infection - Asia is home to one-quarter of all new infections in the world each year - and the conference theme, Access for All, underscored the urgent need for access to HIV-related science, prevention, treatment and resources for all people of the world. Understandably there is great frustration with the disparity between the "haves" and "have-nots" and, while the IAC began as a gathering of scientists and physicians to share any information they might have to help in their understanding of the disease, the meetings have shifted to forums where policy issues and protests by advocates

occur throughout.

With donations to the international fight against AIDS topping \$6 billion in 2003, it gives one to wonder why infections continue to rise and millions of people go without access to treatment. The U.S.'s global AIDS coordinator, Randall Tobias, faced accusations that the \$15 billion promised by the U.S. was not being distributed. He responded that the U.S. was spending nearly twice as much to fight global AIDS as the rest of the world's donor governments combined and challenged them to take action. This highlights the state of international policy, where many fingers are pointed, but the cooperation required internationally between organizations to avoid redundant programs and unnecessary expenditures is still sorely lacking.

Although well intentioned, lobbying by treatment advocates degenerated into numerous instances of unproductive heckling of individuals presenting their own research. These individuals were not responsible for making policy decisions required to change the global community's approach to expanded treatment access, but their time to speak was taken from them by others with a different agenda. It must be made clear that a conference which attempts to serve so many different groups has venues where these protests are appropriate and productive.

In order to strike a balance between science and politics during the next IAC being held in Toronto in 2006, we need to ensure that all groups are heard. If any one group - including the advocates and the scientists is excluded, the risk is that any momentum and discoveries we have achieved so

"Although well intentioned, lobbying by treatment advocates degenerated into numerous instances of unproductive heckling of individuals presenting their own research. These individuals were not responsible for making policy decisions required to change the global community's approach to expanded treatment access, but their time to speak was taken from them by others with a different agenda."

far may be lost and we will not take advantage of the progress that has been made.

Regardless, in two years' time I will come back to Canada to attend this delicately balanced conference with my hope unchecked and my intentions clear. It won't be as exotic as Bangkok, but the insistent voices of the thousands of other attendees who are anxious to be heard will undoubtedly remind me of this year's IAC in Thailand.

Michael Craig, BSc, MSc, is a scientific advisor at Phase Five Communications in New York City, where he is extensively involved in planning and implementing both global and U.S.-based medical education in the field of HIV research and treatment. He completed his bachelor's degree in Biochemistry at the University of Alberta in 1994 and received his Master's from the U of A's Medical Microbiology and Immunology Department in 1996. He divides his time between Phase Five Communications and his own company, ScribeOptic.com.

"No freedom in Zimbabwe," Bishop declares

Dictator's crimes unreported in the West

By Tom Murray

large audience of students, professors, **A**activists and expatriate Zimbabweans came to hear Archbishop Pius Ncube bear witness to his country's continuing problems during a Sept. 24 lecture at the University of Alberta.

"No, no freedom in Zimbabwe," Ncube, 57, reiterated near the end of his brief talk at the Engineering Teaching and Learning Centre.

"Opposition leaders are harassed and prosecuted but not convicted. They are tortured. One member of Parliament told us a horror story - he was stripped naked, he was electro-shocked, he passed out. Afterwards, he was ordered to drink his own urine. This is torture. I mean, the things that happen in Zimbabwe are absolutely primitive, you can't believe it, you can't believe the things that are going on. And these are just the tip of the iceberg - I could stand here and speak for six hours about the evil things that are going on in Zimbabwe."

He only used 30 minutes, but in that brief time the archbishop spoke bluntly and passionately about the continuing nightmare of life under Robert Mugabe, leader of the Zimbabwe African National Union party. The 80-year-old dictator, who has held firmly to power since 1979, is mostly known to westerners for his seizure of white-owned farms, a policy which has spurred a mass exodus of white Zimbabweans to neighbouring countries and caused domestic food production to

plummet since its implementation in 2000.

Ncube touched on that subject, but his remarks mostly looked at other problems facing his beleaguered country - attacks on free speech, a population faced with starvation, torture of dissidents, electoral fraud.

Soft-spoken and articulate, the Roman Catholic 'rebel priest' is possibly Mugabe's greatest domestic critic, speaking out at great risk to his own life. He's been characterized in Zimbabwe's state-controlled press as a gay, HIV-infected rapist, and watched carefully by government agents in his jurisdiction of Bulawayo, Zimbabwe's second largest city. His sermons are subject to close official scrutiny, and his high profile and position within the church have protected him from arrest or worse.

Ncube's trip to Canada included a meeting with former foreign affairs minister Lloyd Axworthy, members of Parliament and Senators and a lecture at Carleton University.

Lawyer Brian Kagoro, a Zimbabwean expatriate, started the evening's proceedings with an explanation of the impact of colonialism on African nations, honing in on the media's observations about the continuing problems with the continent's political changes.

"The whole cultural dimension on the issue of violence is not a product of Mugabe's misrule," he asserted, "but a

legacy inherited from the colonial process." He also spoke briefly and ironically

"One member of Parliament told us a horror story he was stripped naked, he was electro-shocked, he passed out. Afterwards, he was ordered to drink his own urine. This is torture. I mean, the things that happen in Zimbabwe are absolutely primitive, you can't believe it, you can't believe the things that are going on."

Archbishop Pius Ncube

about the American war on terror, and took issue with the western media's portrayal of despotic African leaders as having some sort of cultural legitimacy.

"There are many, many on the continent who have been reluctant to depart," he told the rapt audience. "And this is not because of African tradition that emphasizes certain ways of doing things. This is because of the British Westminster system - it doesn't set a limit on terms of office. So I'm constantly hearing from people who say, 'This is an African tradition where chiefs are in office forever.' That's nonsensical. In the African tradition, when a chief has served his purpose, he would be sent to hunt in some bush. And if he did not return, people would say, 'Well, some lion chowed him up." ■

Folio welcomes letters

to the editor. Send your thoughts and opinions via e-mail to richard.ca irney@ualberta.ca, fax at 492-2997, or by mail to Folio, Office of Public Affairs, 6th Floor General Services Building, Edmonton, Alberta T6G 2H1. Letters may be edited for grammar, style, accuracy and length.

Chancellor touts U of A's role in shaping province's future

Chancellor Eric Newell: Innovation thrives at the University of Alberta

Scott Lingley

The University of Alberta has played a vibrant role in the province's first 100 years of progress, and will continue to be a key player in the continuing advancement of the province, Canada and the world, Chancellor Eric Newell told an audience attending the U of A's annual general meeting Sept. 28.

"Almost a century ago, the University of Alberta arose in a community that was said at the time to be beyond the fringes of civilization. But the policy-makers and other visionaries of the day understood that brainpower would be much more potent than brute force in building the province over the long haul," Newell told listeners at the Hotel Macdonald. "Developments that change the world and that will live on among the major milestones of history have, do and will continue to emerge from the lecture halls and laboratories of our university."

Newell boiled down the myriad achievements in teaching, research and community service at the U of A to an essential mandate.

"Simply put, our goal is to enrich people's lives. We want to help them reach their full potential by exploring the power of their own minds. We also want them to add to the base of knowledge that enriches society as a whole," he said.

But in order for the university to continue pursuing its mission, Newell noted, the government and the public must look ahead and acknowledge the U of A's part in shaping the future. With the provincial debt eliminated, now is an opportune time to start, Newell noted.

"We are no longer borrowing against our children's future. Instead, if we are wise, we are now well-positioned to reinvigorate education, to strengthen the University of Alberta, and to assure continued advancement as a province and a civilized society. A good starting point is to simply agree that we've got to reposition education as the number one public investment priority in this province – and go from there."

Newell reiterated a theme he has spoken on since he assumed the role of chancellor last June, in calling for improved access to post-secondary education for Aboriginal youth in Alberta.

"Our goal is to become the leading

centre of indigenous scholarship in North America, if not the world. These efforts are crucial to Edmonton and Western Canada. In not too many years, demographers are saying, one out of five youth in Edmonton will be Aboriginal. And we must improve educational outcomes for Aboriginal Canadians."

At this year's Celebration of Teaching and Learning ceremony, Newell announced the establishment of a Dean's Citation in the School of Native Studies, a yearly scholarship that will provide financial assistance to the top student entering the U of A's Native Studies program.

In his address to the AGM, U of A president Rod Fraser elaborated on Newell's comments by affirming that the U of A was up to the task of meeting the challenges that lie ahead. He cited the 50-per-cent growth in faculty over the last nine years, the five-fold growth in research grants and contract revenues that have reached an annual level of \$400 million, and an ever-increasing demand for the quality of education the U of A provides.

Fraser also listed a number of key initiatives that answered a number of needs rele-

vant to the community, including enrichment of energy and environmental programs, improved access for Aboriginal students, and outreach to rural communities.

But, he added, the resources to drive these initiatives are not yet in place, nothing that core funding the university from the province has fallen from \$338 million in 1993-94 to \$320 million for the current year, and that the burden of tuition has been shifted to students and their families.

Fraser issued a call to action to the audience – to let the provincial government know that post-secondary reinvestment should be a major priority.

"This is a call to join, as our first premier, first president and the leading citizens of the day did 100 years ago, in leading the tough-minded reinvestment of Alberta's universities," Fraser said.

The 2004 AGM agenda also included the presentation of the Board of Governors Awards of Distinction, which this year went to The Law Show, an annual variety show organized by law students, and to Walid Haymour for creating positive awareness of the U of A within the provincial, national and international community.

It was twenty years ago today

Campus radio station celebrates two decades, launches fundraiser

By Tom Murray

It's really a great privilege to be afforded a couple of hours each week to shoot my mouth off," veteran CJSR disc jockey Mark Wilson declares with a certain amount of satisfaction. "And everyone else has the same opportunity; that's the great joy of CJSR." Wilson should know all about that – his tenure at the University of Alberta's campus-community radio station started 20 years ago as a 14-year-old punk rocker, filing albums in the record library and itching for his turn at the control board.

Wilson first walked through the station doors in 1984, the year the station moved from on-campus broadcasting to its home at 88.5 on the FM band, allowing for a greater range of transmission. Wilson, a U of A employee who co-hosts the popular Clockwork Orange Juice program Wednesday mornings with his brother Kevin, first took to the airwaves one eve-

ning when all the station's volunteers decided to repair upstairs to RATT for a few cold ones.

Wilson's precocious DJ-ing is a part of station lore, a story passed down fondly among veterans, and 20 years on he's still a fixture at the station. "CJSR is not just one thing; it's many things to many different people," he continues. "But the one common element is that it's a labour of love. Because it's not high tech, it's not corporate controlled."

As the station moved to serve a larger audience in 1984, Michael Jackson swept the Grammys; Beat it, Thriller and Billy Jean were the songs of choice when you weren't being bombarded with Bruce Springsteen. Aside from alternatives CBC and CKUA, commercial radio ruled the airwaves in Edmonton. The chances of hearing any of the new music coming in from Britain or the U.S. was impossible, but at

CJSR, there was a thriving subculture listening to and playing it.

"When this new band the Sex Pistols came out (in 1977), I was really enamoured of their record, so I bought it for the station," recalls Gary McGowan, long-time local DJ, promoter and operating partner in the Starlite Room, and former CJSR station manager. "A couple of days later, a delegation of five DJs came into my office and said 'we're just really concerned with what you're doing with the money, because we don't have a big budget and you buy this complete piece of crap.' I went, 'well, I think it's an important record, and in keeping with the mandate of the radio station.' Of course, you tell that story now and everyone chuckles knowingly, right, but at that time it was serious. People were glowering at you in the halls like you were some kind of freak who didn't know good music like Camel, or Genesis."

McGowan, Wilson and many other early station volunteers helped this city redefine what constitutes good music through the station's eclectic programming, from cutting-edge rock, underground jazz and hip-hop, to its many ethnic shows and alternative news programs. With that in mind, Oct 1 - 10, the public station will be celebrating its 20th year as an FM station with the yearly Fundrive. Last year's drive netted just over \$100,000. This year listeners will be asked to cough up \$115,000. Fundrive dollars are an important part of the station budget, a necessary way to keep CJSR afloat.

"It means that we don't have to depend as much on casinos, grants, the SU, advertising, because all four of those funding sources are uncertain," explains current program manager Daryl Richel. "So I guess what it comes down to is donor dollars mean more than any other source of revenue at the station."

Chinese graduate students to receive partial scholarship

New agreement strengthens bonds between U of A and China

By Scott Lingley

The University of Alberta forged a new bond with China by signing the first co-funding graduate scholarship agreement between a Canadian university and the China Scholarship Council (CSC), an agency which manages government scholarships both to Chinese citizens studying abroad and foreign students wishing to study in China.

The agreement, signed by U of A president Dr. Rod Fraser and Wanrrong Li, secretary-general of the CSC, at a ceremony on Monday, Sept. 20, guarantees the two organizations will share the cost of tuition and fees for 10 new Chinese PhD students a year, for four years of study. The CSC will contribute additional funding for food, travel, accommodation and medical insurance.

Fraser affirmed the growing bond between the U of A and China's educational system and expressed the hope that the program could be expanded to include more students in the coming years. "I'm delighted to be able to sign this agreement," Fraser said. "The bridges we've built with China over the past few years are increasingly strong. I look forward to building even stronger bridges in the future."

Lin Xu, education consul from the Consulate-General of the People's Republic of China, travelled from Vancouver for the signing.

She said the agreement was a continuation of the co-operation that has grown between the U of A and China, and thanked Fraser and the university community for helping to provide this opportunity to Chinese graduate students.

Under the co-funding scholarship agreement, 10 Chinese students will study for doctoral degrees at the U of A in seven areas, including communication and information technology, new technology in agriculture, life sciences, material sciences, energy and environment, engineering science, and applied social sciences.



Dr. Rod Fraser and Wanrrong Li ink an agreement providing scholarship support for graduate students fro

University of Alberta 5 folio October 1, 2004

Holocaust survivor ensures educational efforts continue

Saul and Toby Reichert's thoughtful donation brings lecture series to life

By Gilbert A. Bouchard

As a Holocaust survivor, called sees himself as having a great responsis a Holocaust survivor, Saul Reichert bility to history.

"The six million people who died in the Holocaust (the Second World War-era persecution and extermination of European Jews by Nazi Germany) had a wish that the world would not forget what happened to them," the 74-year-old Edmonton restauranteur explains.

In 1944, Reichert and the rest of his family - his mother and five sisters - were sent to the Auschwitz-Birkineau concentration/death camp after surviving harsh conditions of the infamous Polish Lodz Ghetto. Reichert, who was subsequently sent to a slave-labour work camp after spending a month in the death camp, never saw his immediate family again.

As part of this profoundly personal and tragic mission to keep the memories of the Holocaust from fading, Reichert had, for years, spoken in local high schools, delivering moving first-hand accounts of his experiences. But he wanted to do more, keenly aware that he and other survivors are "getting on in years."

The affable entrepreneur and his wife Toby decided to continue this personal Holocaust educational mandate by contributing to a major and lasting pedagogical legacy. Last year, after hearing that Dr. Rudolf Vrba, author of I Escaped from Auschwitz, was coming to speak in Edmonton as part of the University of Alberta's new Annual Holocaust Lecture Series, the couple started thinking about donating to this particular endowment.

After inviting Dr. Vrba and key endowment and community players to make their case at the Reicherts' restaurant - Teddy's on Jasper Avenue - the couple decided to donate \$60,000 towards the endowment. This fund now sits at \$90,000, only \$10,000 short of its \$100,000 goal.

The lecture series is the brainchild of Dr. William Pearce and co-ordinated by Franz Szabo, director of the University of Alberta's Wirth Institute for Austrian and Central European Studies. Szabo says Central Europe "has long been a cultural and intellectual hothouse of unrivaled proclivity, but it also saw great tragedies on its soil" which is why it's important to devote

a lecture series to "the most painful and tragic wound in the history of the 20th century."

For Reichert, the lecture series is an important part of a larger dialogue about justice that he believes every law-abiding citizen needs to participate in, on an ongoing basis, to ensure systematic "injustice against the innocent" doesn't happen again.

As a case in point, Reichert notes that the Holocaust was pre-

ceded by a decade of wide-spread injustice against the Jewish population of Germany - an audacious and open persecution which went virtually unchallenged.

"There was lots of injustice that took place between 1933 and 1945. Where were the German judges, teachers, doctors and clergy while this was taking place?"

Underlining both the extreme lawlessness and blatant thugishness of the regime, Reichert explains that soldiers would come into his family's house prior to their banishment to the ghetto and take away "anything that they liked - silver, furs, gold. It was absolute plunder."

Once, his teenage sister was nearly shot in cold blood for resisting when a soldier confiscated her sweater.

"That's why I believe it's important for educators of today to show the world a way to guard against this kind of injustice from rising up again."

This year's speaker will be Christopher Browning, of the University of North Carolina - author of The Origin of the Final Solution. The lecture will be delivered in March.

"There was lots of

injustice that took place between 1933

and 1945. Where

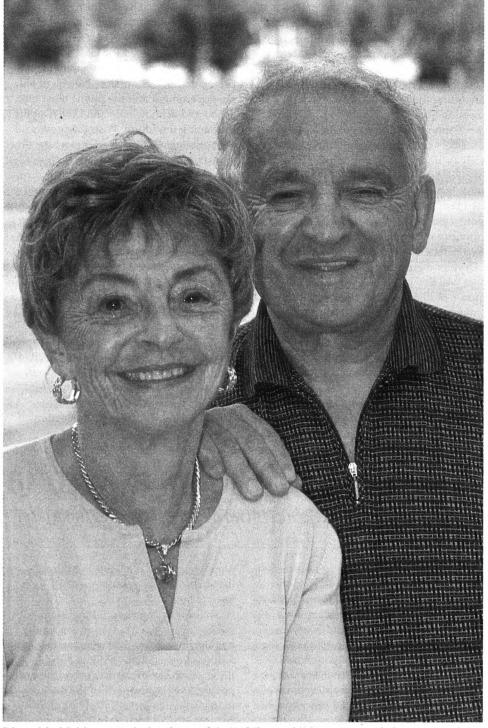
were the German

judges, teachers, doctors and clergy

while this was

taking place?"

- Saul Reichert



Toby and Saul Reichert are major benefactors of the U of A's annual Holocaust Lecture Series, now named the Toby and Saul Reichert Holocaust Distinguished Lecture Series.

Honorary degree recipients named

University recognizes local and international leaders

By Sandra Halme

r. Sima Samar, an internationally Dr. Sima Sainar, an incompression of the salvocate for women, children and education in Afghanistan, Dr. Richard Harington, a pioneer and leader in the study of Canadian ice age vertebrate fossils and their environments, and Lady Mary Soames, author and historian will receive honorary degrees from the University of Alberta next month.

Samar has spent the last two decades working under life-threatening conditions to better the lives of women and children in Afghanistan. She is the former deputy prime minister and Minister for Women's Affairs in the post-Taliban Afghan government, and currently chairs the Afghanistan Independent Human Rights Commission. Samar also founded and directed the Shuhada Organization, which operates an extraordinary network of hospitals, clinics and schools dedicated to improving the lives of Afghan women and children as well as assisting in the reconstruction and development of Afghanistan.

Through education projects, medical training, work programs, schools, relief organizations, public service, and human rights investigations, Samar's efforts have made a positive impact on the lives of thousands of people. Her work has

been recognized with numerous awards including the Ramon Magsaysay Award for Community Leadership, the John Humphrey Freedom Award, the 2004 John Mann Award for Health and Human Rights, and the first Perdita Huston Human Rights Award. She will receive an Honorary Doctor of Laws Degree on the morning of November 17.

A U of A alumnus, Harington is widely known for his research advancing the interpretation of past human activities as well as the prediction of future climatic change. He is a research associate and Curator Emeritus of Quarternary Zoology at the Canadian Museum of Nature, as well as an adjunct professor of earth sciences at the University of Waterloo. He planned and directed the first long-term multidisciplinary program on climate change in Canada covering the last 20,000 years. With the help of First Nations peoples as well as individual farmers, geologists, and museum professionals across Canada, he expanded the national collection of Canadian ice age vertebrates from under 100 specimens in 1965 to over 40,000 today. The collection is now one of the finest in North America.

During his work with the Canadian

Wildlife Service, Harington pioneered the study of polar bear denning ecology and represented Canada and the International Union for the Conservation of Nature at the First International Scientific Meeting on the Polar Bear. He chaired the National Museum of Natural Sciences Publications Committee and served on the Editorial Advisory Committee of Canadian Geographic. Harington received the Massey Medal in 1987, and is a fellow of the Royal Geographical Society and the Arctic Institute of North America. He will receive an Honorary Doctor of Science Degree on the afternoon of November 17.

Lady Mary Soames, Dame Commander Order of the British Empire, author and historian, will receive an honorary degree, Thursday, October 7. Lady Soames will be awarded her honorary doctor of laws at a University of Alberta ceremony during the Churchill Society dinner that evening. Lady Soames will visit the U of A campus October 6.

Lady Soames served in the mixed anti-aircraft batteries in England and northwestern Europe during the Second World War and accompanied her father, Sir Winston S. Churchill, as an aide on several wartime overseas journeys. Patron of the International Churchill Society and highly visible in her support for literacy and the study of history, Lady Soames has long been an advocate for the values of international peace and education. Lady Soames served as Justice of the Peace for East Sussex, chaired the U.K. Committee for the International Year of the Child, and chaired the Royal National Theatre Board. In 1995, she became a Chevalier de la Légion d'Honneur.

Lady Soames is the author of Clementine Churchill: The Biography of a Marriage, which won the Wolfson Prize for history, A Churchill Family Album: A Personal Anthology, and Winston Churchill: His Life as a Painter. She also edited Winston and Clementine - The Personal Letters of the Churchills. She is an honorary fellow of Churchill College, Cambridge, and has received honorary degrees from Sewanee University, Sussex University and the University of

In addition to visiting the University of Alberta, Lady Soames will participate in the celebration of Edmonton's centennial and the 40th anniversary of the founding of the Right Hon. Sir Winston Churchill Society in Edmonton.

48 hours of number crunching

Paul Lu quarterbacks national computing effort

By Richard Cairney

A University of Alberta professor has harnessed the power of 4,000 computers across the country to condense 20 years worth of computing work into 48 hours.

Dr. Paul Lu, a professor in the Department of Computing Science, spearheaded the Trellis Project, a national effort to help medical research projects at the University of Calgary and Toronto's Hospital for Sick Children. The 48-hour project, staged Sept. 15 - 17, created a virtual supercomputer spanning many different universities, with the combined power to tackle problems that would otherwise be too large for one research group or institution.

In this case, the Trellis Project helped a University of Calgary research project headed by Dr. Peter Tieleman. He and his research team are trying to understand the way a protein folds on itself. Proper folding is essential for a protein's function. Misfolding can lead to disorders such as Alzheimer's and "mad cow" diseases.

Tieleman's team is studying an important step in the folding process, in which parts of the protein form the final structure of the entire protein. To study this process, they use detailed mathematical models that describe how the atoms in the protein interact. Computer simulations trace the motions of tens of thousands of atoms according to these models, showing in "real time" how a protein might fold.

The Trellis Project also aided a sec-

ond study at Toronto's Hospital for Sick Children, which is examining the way protons are transported across biological membranes. The phenomenon is considered one of the most important chemical reactions in life. The physical basis for this reaction is difficult to characterize – a high level of molecular detail is required to understand how proton transport arises, and how it is coupled to other reactions.

Lu said that in both cases, researchers are working on basic research questions. But he and his colleagues are learning a lot about such enormous computing projects.

"There are other research groups around the world who are much better known than we are, who are doing this kind of work. We've made some fundamental design decisions that are different and the consequence is that I can get all these systems across the country working together a lot easier than they can."

That edge gave Lu the ability to add more clusters of computers to the project in mid-stream.

"There was one cluster of computers that was literally being moved from one building to another, and they got in touch with us and said, 'OK, we want to be part of this.' And in about 30 minutes of real work we were able to include that cluster."

At the project's peak, Lu had more than 4,000 computers at 19 universities, three research institutions and six highperformance computing consortia working together.

He's as impressed with that achievement as he is with what he calls the "social infrastructure" assembled for the project.

"Our biggest supporters are Computing and Network Services here on campus, and WestGrid (a western Canadian grid computing consortium), and we got really strong support from Quebec and Atlantic Canada."

One centre in Atlantic Canada suffered a power failure during the project so team members there shut down auxiliary power to other operations and brought in portable fans to keep their computers cool and running.

In November 2002, the Trellis Project set a Canadian milestone when it completed 3.5 years worth of computation in a single day, studying the fundamental properties of chiral molecules, using the first Canadian Internetworked Scientific Supercomputer (CISS) with 1,376 computers at 16 different partner universities. This is the third such project Lu has piloted.

Lu says it is his goal to make such efforts routine. When will that happen?

"It's my job to make that happen but it is years away," he said. Lu added that he's confident WestGrid, "will be able to do what I've just done in a few months," but on a smaller scale.

But before that happens, Lu will take a well-deserved rest. The Trellis Project was labour-intensive, with Lu acting as a sort of



Dr. Paul Lu hopes the mammoth efforts he's making today will be simple, common procedures one day soon.

babysitter over all the different computing systems involved.

"I don't even want to think about how many e-mails were sent back and forth over the past few days," he said. "I'm taking Ibuprofen for my hands."

Lynch earns leadership award

ASTech Award honours engineering's "building dean"

By Scott Lingley

When people refer to Dr. David Lynch, dean of the the University of Alberta's Faculty of Engineering, as the "building dean," they likely mean his active role in securing a \$250-million investment for engineering infrastructure improvements on campus. Now his efforts to build a robust faculty and a strong scientific community are being recognized with the Outstanding Contributions to the Alberta Science and Technology Community Award presented by the Alberta Science and Technology (ASTech) Leadership Foundation.

"It is particularly gratifying to receive recognition from Alberta's science and technology committee," Lynch said. "It is an exciting time to be dean of the Faculty of Engineering and I am very proud of what has been achieved in the areas of infrastructure renewal, student recruitment and academic excellence."

Since his appointment as dean in 1995, Lynch has overseen recruitment efforts that have brought a 40-per-cent increase in undergraduate enrolment in the faculty. Graduate enrolment has more than doubled in the last five years, during a time when national rates remained flat. The engineering faculty has grown by one-third, to 165 people, including 10 National Sciences and Engineering Research Council of Canada (NSERC) Steacie fellows, the most for any engineering faculty in Canada.

"At the present time, our faculty is in the top five per cent in North America and the future looks promising for our graduates and for the business community," Lynch said.

Lynch also committed his time and energy to helping establish the National Institute for Nanotechnology (NINT) on campus.

His passion for science has extended into the public arena as well, through faculty initiatives like the Discover-E program, which provides science camps and class presentations for elementary and high school students, and the SciberMentor program, which provides online mentoring to young women with aspirations in the field of engineering.

Advisory groups such as the Alberta Science and Research Authority, Climate Change Central and the Alberta Energy Research Institute have benefited from Lynch's participation to influence science and technology policy in the province. Lynch also finds time to serve on the boards of several university spin-off companies such as Micralayne Inc. and TRLabs.

Lynch was selected for the award from nominated candidates by an independent panel of professionals from the advanced technology, research and business communities. He will be honoured with recipients in 12 other award categories at the 15th annual ASTech Gala Oct. 15 at the Shaw Conference Centre.

Research into flies reveals insights into human disease

Gene mutation provides clues

By Phoebe Dey

Lew people have heard of the deadly degenerative disease called Ataxia-telangiectasia (A-T), but a University of Alberta researcher is hoping to provide clues to treating this mysterious disorder.

Dr. Shelagh Campbell, a researcher from the Department of Biological Sciences, studies how normal cell cycles are regulated by analyzing genes that are responsible for repairing DNA damage, which may offer insights into human diseases like cancer and A-T.

A-T is a progressive, degenerative disease that affects a startling number of body systems. Children with A-T appear normal at birth but around the age of two, some of the first signs – poor balance and difficulty walking, caused by ataxia or lack of muscle control – start appearing.

"Kids are often misdiagnosed with cerebral palsy, but what distinguishes A-T is it gets worse," said Campbell. "Sadly, many of the people with A-T end up in wheelchairs and most die young."

Soon after the onset of A-T, children lose their ability to write. Speech becomes slow and slurred. Reading eventually becomes impossible because eye movements are too hard to control. Other features of the debilitating disease include mild diabetes, premature graying of the hair, difficulty swallowing causing choking and drooling, and slowed growth. Children with A-T also tend to be more predisposed to developing cancer. Ironically, the disease carries with it a sensitivity to radiation, which means A-T patients cannot tolerate the therapeutic radiation usually given to cancer patients.

That's where Campbell hopes to apply her work. Scientists already know that the A-T protein (ATM) is fundamental to repairing DNA damage, so she and her research team are studying ATM mutants, which behave as cells do when they are damaged.

In a recent issue of the journal *Current Biology*, Campbell describes how they examined ATM mutants for signs of locomotor defects in mutant and control fruit flies and found the average climbing ability to be lower for the mutant males. Aside from locomotor defects, the mutants recapitulated major symptoms of A-T, including sensitivity to ionizing radiation and chromosome instability.

"If you want to study a conserved biological process, it makes sense to do it in a system where you can do all these genetic tricks," said Campbell of being able to create mutant proteins and manipulate such factors as temperature. "We have an excellent model for investigating the basic mechanisms of chromosome structural maintenance involving ATM, allowing us to study how ATM works in a meaningful

developmental context."

Although a cure seems to be a long way off, using this system to understand more about how ATM works will offer more clues to treating the disease, said Campbell. "There are some serious efforts being made for treatment of A-T and what we learn may also make it easier to screen for known carriers," she said. "My hope is, by fully understanding how ATM functions, at least we can look at improving the quality of life for those unfortunate to receive mutant alleles from both their parents. That's the million dollar question - how does ATM work? - and we're slowly getting closer to understanding it."

Research funding for Campbell's lab was provided by the A-T Children's Project, the Canadian Institutes of Health Research and the National Science and Engineering Research Council of Canada.

24 hours on the move...it's a good thing

When Sheri Foster gets on her bike, she's going to ride for a looong time

By Richard Cairney

Sometimes people just can't get enough of a good thing. But since when is riding a mountain bike for 24 hours straight a good thing?

Sheri Foster thought it would be, so she rode the 24 Hours of Adrenaline mountain bike race in Canmore this summer, on the eastern edge of Alberta's Rocky Mountains. And she did it solo. Despite the fact that it was her first-ever mountain bike race, Foster won the national women's championship in 24-hour solo racing. Having been convinced that riding a mountain bike for 24 hours was in fact a good thing, in spite of a severe case of post-race vomiting and catatonia at

Canmore, she travelled to Whistler, B.C. to go for the world title September 4. She finished in eighth place.

"It was a great experience, and a tough race," said Foster, a research associate in the University of Alberta's Faculty of Medicine and Dentistry. "There were four ladies who rode 17 laps and four of us who

"You'd be in the pit stop for five minutes and you would be just shivering. Then when you left, the first part of the course was this screaming downhill — I was at least going 50 km/h down that ski hill and it was just so cold."

- Sheri Foster

did 15, and some of the ladies I finished with have won it in the past, so I was really happy to be with them at the end. Some people thought I'd be disappointed that I came in eighth, but this group is the best of the best."

The race was physically demanding for anyone, let alone those riding it for 24 hours – most participants take on the challenge in teams, taking turns riding laps. Soloists are a different breed of rider altogether.

Whistler's 16.5-km race course included a lot of uphill riding, with cyclists gaining 405 metres of altitude every lap. So overall, Foster raced 252 km, climbing 6,075 metres in 24 hours.

And it was the hills, temperature, and the technical nature of the course that gave Foster problems. She freely admits she needs more training riding up hills. And her ability to dodge gnarled tree roots and rocks needs to come up a notch, too.

She said the course was more difficult to navigate than the one at Canmore and at night, when dew covered exposed tree roots on the route, conditions became treacherous.

"So you have already ridden for 12 hours and then it gets really technical, which really isn't my strength," said Foster. "I went over my handlebars a couple of times . . . and my upper body was so tired from all the technical riding that I could barely pick my bike up. There was a lot of technical downhill."

Cyclists rode through 11 hours of darkness and overnight temperatures dropped to near freezing, making conditions harsh. Riders coasted downhill into the race's transition zone, cooling themselves off considerably. Then solo riders, like Foster, would be relatively inactive for about five minutes in the transition area, talking to support team members and eating, cooling down further.

"You'd be in the pit stop for five minutes and you would be just shivering. Then when you left, the first part of the course was this screaming downhill – I was at



Sheri Foster at the 24 Hours of Adrenaline Ride in Canmore: she won the Canadian title and then placed eighth at the world championship competition in B.C.

least going 50 km/h down that ski hill and it was just so cold."

Once riders got further into the course, however, they faced formidable uphill climbs and would have to start shedding layers of clothing.

"Some people were having a really hard time with the weather. The riders from California and New Zealand really weren't used to it."

Foster had won four nights' free accommodation at Whistler as a prize for winning the Canadian title at Canmore. So following the race she headed back to her room, slept for about three hours, then went to the wrap-up banquet.

A respected name in international adventure racing, Foster decided earlier this year to take a break from one extreme sport – adventure races can go on for days and include events like mountain-climbing and white-water kayaking – to fulfill a

dream of riding the 24-hour race solo. She began training for the event in mid-May, building up to 12-hour training days in which she'd meet up with different groups of friends during the day who would join her for a few hours, then pack it in. Foster also captained the U of A gold-medal winning Corporate Challenge mountain bike race team in June.

After the Whistler race, though, Foster had one more challenge in mind: the Bow-80 Pain-Da-Monium mountain bike race at Kananaskis, AB. There, she finished first in her age group and third in the women's category.

"When I'm racing, sometimes I ask:
'Why do I put myself through this?' But
it was a really good race," she said. "It
goes over two summits and it was really
muddy, so everyone's finishing times were
a lot longer than last year.

"I duked it out with a gal for first for

the first two mountains but I miscalculated on my food intake and kind of bonked . . . I couldn't keep up with her. Then another woman passed me and almost caught up with the woman who finished first."

So after a summer of intense mountain bike riding, what will Foster do? Well, nothing, for starters.

"I'm not going to do anything for the next couple of weeks," she said, although she has some alpine ski trips planned for the winter. And she already has her sights set on other extreme mountain bike races for next year. Foster plans on riding the Trans-Rockies race, a six-day event that takes mountain bikers from Canmore, to Fernie, B.C. and next November she'll head to Costa Rica, where she will enter a coast-to-coast mountain bike race.

"Part of why I do adventure racing," she explains, "is that you get to see different parts of the world." ■

talks & events

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UNTIL OCT 21 2004

Sleep Hygiene Group

Would more sleep help you feel more energetic, improve your grades? Learn more about sleep and how to implement changes that can result in improved sleep. Share your experiences and receive feedback and support from other group members. Thursdays 10:00 a.m. to 11:30 a.m. Phone 492-5205 or drop by Student Counselling Services, 2-600 SUB, to sign up!

UNTIL NOV 17 2004

Social Anxiety and Shyness Group Do you feel ANXIOUS when you are: public speaking; meeting strangers; eating in public places; talking to people in authority; speaking to members of the opposite sex; looking people in the eyes? If so, join this group! 8 Wednesdays from 2:00 p.m. to

4:00 p.m. Phone 492-5205 or drop by Student Counselling Services, 2-600 SUB to sign up.

Faculty of Arts and the Mahatma Gandhi Fdn for World Peace "Toward a Nonviolent World Order," by Dr. Graeme MacQueen, Dr. MacQueen received his doctorate from Harvard University with a specialization in Buddhist Studies. He was a member of the Religious Studies Department at McMaster University for 30 years and is the founding Director of the university's Centre for Peace Studies. He is the recipient of a lifetime teaching award, as well as a teaching award for his course, The Theory and Practice of Non-Violence. Dr. MacQueen has been an invited speaker for Christian, Buddhist and Hindu religious communities, and for a variety of organizations in Latin America, Europe,

Asia, Canada and the U.S. Noted scholar, author and peace activist, he is currently working on a book on peace & religion, 11:30 a.m. to 12:30 p.m.

Department of Biological Sciences Dr. Suzanne Bayley from the Department of Biological Sciences at the University of Alberta is giving a seminar entitled "Controls on Water Quality and Wetland Communities in Shallow Boreal Wetland Lakes" on Friday, October 1st at 12:00 noon in Room M-145 of the Biological Sciences Building. 12: 00 p.m. M-145, Biological Sciences Building.

Drawing Out the Shy Student In just about every class we teach, there are students whose shyness prevents them from participating in class discussions. We want to encourage and help them to participate, while also respecting their shyness. How can this be accomplished? Those who share this concern are invited to discuss their suggestions and experiences. 12:00 p.m. to 1:45 p.m. CAB 219.

Department of Sociology The Department of Sociology Presents Adam Kaasa: "Everyday Zócalo: The Architecture of Meaning in Mexico." The city is alive; its spaces speak. The conversation between people and their environment is so fierce that the 'public' and 'everyday' pervade the construction of meaning of urban spaces. Such is the instance in Mexico, its cities and central plazas. This presentation is the result of a four month summer research project. Specifically, this project involved investigating, through photography and observation, the visual architecture of the Mexican city square and attempting to reach some understanding of how that architecture might be read in terms of the history it represents, the sense of identity it gives to the city, and the role that, in view of these characteristics, it performs in the construction of the meaning of the square by the citizens. 1:00 p.m. Tory Building 5-15.

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Key Principles of Peace Dr. Graeme MacQueen received his doctorate from Harvard University with a specialization in Buddhist Studies. He was a member of the Religious Studies Department at McMaster University for 30 years and is the founding Director of the university's Centre for Peace Studies. He is the recipient of a lifetime teaching award, as well as a teaching award for his course, The Theory and Practice of Non-Violence. 1:00 p.m. to 2:30 p.m. 651a Education South.

Reading by the Writer-in-Residence Karen Solie Karen Solie was born in Moose Jaw, and raised on the family farm in southwest Saskatchewan. She received her BA in English from the University of Lethbridge, and an MA from the University of Victoria. She has worked as a reporter/photographer for The Lethbridge Herald, a groundskeeper, an academic research assistant and English instructor at the University of Victoria, and a book reviewer for The Globe and Mail. She moved to Toronto in 2003, and is currently finishing her second book of poetry, which will be published by Brick Books in 2005. Her first collection of poems, Short Haul Engine, won the BC Book Prize Dorothy Livesay Award, and was shortlisted for the Griffin Poetry Prize, the Gerald Lampert Award, and the ReLit Prize. She was shortlisted this year for Ontario's K.M. Hunter Award, and won The Fiddlehead's Ralph Gustafson poetry contest. Her fiction won Other Voices' story contest in 1999, SubTerrain's! contest in 2003, and appeared in The Journey Prize Anthology 12. Among other things, she is going to learn to play hockey during her-stay in Edmonton. 2:00 p.m. HC L-3.

Department of Physiology Speaker: Dr. Lily Wu, Department of Pharmacology, University of Saskatchewan, "Eat your sprout-broccoli, phase II enzyme, and hypertension." 3:00 p.m. to 4:00 p.m.

The Translation Doctor is in! Dr. Suzanne Jill Levine (University of California, Santa Barbara), renowned translator of Latin American authors and translation scholar, will be conducting a seminar on translation theories MLCS 600 and the university community. Reception to follow in the Faculty Lounge (3rd Floor, Old Arts Building). 3:00 p.m. to 5: 00 p.m. Bus 1-10.

Department of Philosophy "Robert Nozick, Libertarian?" Paul Boaheng, Department of Philosophy, University of Alberta. 3:30 p.m. Humanities Centre 4-29.

Mechanisms of Long-Term Survival and Evolution in E. coli Guest Speaker Steve Finkel with Molecular and Computational Biology at the University of Southern California is giving a seminar on "Mechanisms of Long-Term Survival and Evolution in E. coli." Faculty of Science, Department of Biological Sciences, Molecular Biology and Genetics Group and Genetics 605 Students seminar. 3:30 p.m. M-149 Biological Sciences Building.

OCT 02 2004

AmiGALA L'AmiGALA, une soirée pour renouer connaissance avec d'anciens amis et célébrer nos lauréats 2004! L'Association des diplomés, anciens et amis de la Faculté Saint-Jean (l'Amicale Saint-Jean) aura son Assemblée Générale à 17h, suivi

d'un coktail et souper à 18h. La soirée sera clôturée par la présentation des Prix de reconnaissance à 20h. Venez vous joindre à nous! Les billets sont en vente dès maintenant, au coût de 35\$. Centre Saint-Jean (8406-91 rue), Edmonton.

Open House 2004 Our annual Open House on campus offers you many ways to learn about the variety of programs available and your future career opportunities with a U of A degree. You can take personalized tours of the campus as well as speak with professors, program advisors, current students and alumni who will be on campus for Reunion Weekend. 9:00 a.m. to 4:00 p.m.

Reunion Weekend Speakers Forum The Faculty of Graduate Studies and Research and the Graduate Student Association are proud to host a forum of concurrent presentations by post-doctoral fellows, graduate and undergraduate students from departments across campus. The talks will be informative, entertaining and will highlight key discoveries by researchers. Presentations are aimed at a general audience and will be grouped by related topics. Please check the following website for a schedule of the talks (www.ualberta.ca/outreach/openhouse). 10:00 a.m. to 3:45 p.m. 1-6, 1-7, 1-9 Business.

Meet and Greet Brunch at Fiore Cantina Fiore Cantina The menu at this intimate restaurant in the university area has a wide variety of choices and is within walking distance of Dentistry/ Pharmacy. We thought we could walk over from Dentistry/Pharmacy Open House in the morning and then walk to the Empey lecture after brunch on Saturday October 2 from 11:00 a.m.-2:00 p.m. Address: 8715-109 Street Edmonton AB Tel: 1-780-439-8466. Reservation Cathcart. 11:00 a.m. to 2:00 p.m. Address: 8715-109 Street Edmonton AB.

Safewalk Alumni Chapter Annual General Meeting The Safewalk Alumni Chapter will hold its annual general meeting On October 2. All Safewalk alumni are invited to attend. Agenda items include election of officials for the 2004/05 term, fundraising goals and annual cycle of events. 4:00 p.m. to 6: 00 p.m. Education 106.

Safewalk Alumni Chapter Annual General Party After the annual general meeting earlier this day, Safewalk alumni, current Safewalkers and their guests are invited to come out to the annual general party. Cost is free for alumni and current Safewalkers and \$2 for their guests. See the web page for more details and to RSVP. 8:00 p.m. to 11:00 p.m. Metro Billiards (10250 - 106 Street) private room.

OCT 03 2004

Afternoon of Sitar Magic A Reunion 2004/ **Edmonton Centennial Concert Celebrating Indian** Music at the University of Alberta. Afternoon of Sitar Magic. Sanjoy Bandopadhyay with Mayookh Bhaumik, Tabla. 2:00 p.m. Sunday, October 3, 2004 University of Alberta, Convocation Hall (Arts Bldg). Tickets: \$15 General Admission, \$12 Students, Seniors, Raga-Mala members. Available from the Department of Music, 3-82 FAB or at the door. For information contact the Centre for Ethnomusicology at 492-8211. 2:00 p.m.Convocation Hall, Arts Building.

OCT 04 TO OCT 20 2004

Alberta's Unsung Heroines Opening Reception: Wed., Oct. 6, 6-9 pm Artists Izabella Orzelski-Konikowski and Bogdan Koral-Konikowski's latest exhibition is of 12 portraits of Alberta women who have made quiet but significant contributions to our society. Hon. Lois E. Hole, Lt. Governor and Dr. Harriet Winspear are patrons of this exhibit that commemorates the Cententennial Anniversary of Alberta and of Edmonton. Extension Centre Gallery, 2nd Floor, University Extension Centre, 8303-112 Street, Edmonton.

OCT 04 2004

Department of Cell Biology - Visiting Speaker Dr. Linda C. Hendricks Director Pharmaceutical Development Cell Culture R & D Centocor, Inc. Title of talk: "Biopharmacuetical Development: A Job Description." 9:30 to 10:30 a.m. Seminar Room 5-10 MSB.

Department of Biological Sciences Trevor Elton, Department of Biological Sciences, University of Alberta is presenting a seminar on "Antioxidant defense by thioredoxin-like proteins." 11:00 a.m. M-137, Biological Sciences Building.

AHFMR Public Research Lecture Health by Association? Applying Social Capital Theory to Health Outcomes and Public Policy. Social capital refers to networks that facilitate collective action. Dr. Michael Woolcock is Senior Social Scientist, Development Research Group, The World Bank, Washington DC, and Lecturer in Public Policy at the John F. Kennedy School of Government, Harvard University. He has published extensively in the area of social capital theory and methods. 12:00 p.m. Bernard Snell Hall.

Reading by Brent MacLaine Brent MacLaine, a native of Prince Edward Island, is the author of two collections of poetry, Wind and Root (Vehicule, 2000) and These Fields Were Rivers (Goose Lane, 2004). He is also the co-editor of Landmarks: An

Anthology of New Atlantic Canadian Poetry of the Land (Acorn Press, 2001). This reading is funded by the Canada Council for the Arts. 2:00 p.m. HC 4-29.

Facilitating Small Group Discussions This session explores the following questions: When are small group discussions useful? What can they accomplish? How do you get discussions started, keep them going, and ensure that they are inclusive? How do you keep the conversation on track, or decide which tangents are productive? What kinds of preparation make for the most productive dialogue? And when should you walk away? 3:00 p.m. to 4:45 p.m. CAB 235.

Graduate Students' Association Lecture Dr. Jason F. Shogren, Stroock Distinguished **Professor of Natural Resource Conservation** and Management, Department of Economics and Finance, University of Wyoming, Laramie, Wyoming. Lecture titled: "Protecting Nature Held in Private Hands". 4:30 p.m. Room 1-007 Engineering Teaching & Learning Complex.

Women Entrepreneurship Development the Bangladesh Context An examination of women's entrepreneurship development in Bangladesh including available enterprise choices and collateralfree project based loans. 5:00 p.m. Tory 14-28.

OCT 05 TO OCT 22 2004

Edmonton Excels: Half a Century of Painters at the University of Alberta's Department of Art & Design Edmonton Excels is an exhibition of core pieces by painters with seminal links to the Department of Art and Design. Edmonton Excels is part of the 2004-2005 Centennial Exhibition Series at the Fine Arts Building Gallery. The Opening Reception for this exhibition will be held on Thursday, October 7, 2004, 7pm to 10pm. Regular Gallery hours are from Tuesday to Friday, 10am to 5pm, and Saturday, 2pm to 5pm. The Gallery is closed on Sundays, Mondays, and statutory holidays. Fine Arts Building Gallery, room 1-1 Fine Arts Building, University of Alberta campus, 112 street and 89 avenue.

OCT 05 2004

Edmonton In Our Own Words & Naming Edmonton Wonder what life was like in Edmonton years ago or how Whyte Ave received its name? Take a short trip back in time with readings from "Edmonton In Our Own Words" and "Naming Edmonton" by authors/staff of the University Press. We invite you to support a University of Alberta initiative that celebrates Edmonton's 15th year of READ IN - a literacy awareness event. 12:00 p.m. to 1:00 p.m. Humanities Lecture Theatre L3.

PowerPoint Text and Pictures This hands-on session reviews the basic features of PowerPoint, and provides sources for clip art and pictures that can enhance presentations and become hooks for student learning. Scanned images are also discussed. Limited computer workstations available. 5: 00 p.m. to 6:45 p.m. Technology Training Center.

OCT 06 2004

Study Abroad Fair Come out to SUB to find out about your exciting study abroad opportunities as a University of Alberta student! SUB will be transformed into a high-energy, international extravaganza. Booths staffed by previous and current exchange students will motivate and inspire all students to study abroad! 10:00 a.m. to 3:00 p.m.

Department of Educational Policy Studies Dr. Robert Starratt, Distinguised Visiting Scholar from Boston University will be presenting "Democratic Leadership Theory in Late Modernity: An Oxymoron or Ironic Possibility?." This is the first of four talks he will make from October 6-13 in the Faculty of Education. Recent book titles are: Ethical Leadership (2004) and Centering Educational Administration (2003). 10:30 a.m. to 12:00 p.m. Education North 7-152.

Faculty of Science Jim Sandercock, Department of Biological Sciences, University of Alberta is presenting a seminar on "Antisense/small RNAs". 11:00 a.m. M-137 Biological Sciences Building.

PHS Grand Rounds Dr Donald Spady, Pediatric Epidemiologist, Department of Public Health Sciences "Governance Instruments and Children's Environmental Health: What Do We Know? Why Should We Worry?" 12:00 p.m. to 1:00 p.m. Room 2-117, Clinical Sciences Building.

Multiple Choice not Multiple Guess Increasing class sizes often makes the use of machine-scored examinations a part of our evaluation process. Although multiple-choice questions appear easy to set, sometimes they only reinforce surface-learning. In this workshop we discuss approaches to writing multiple-choice questions that improve the reliability of the examination, and concurrently steer students towards studying the material from the perspective of understanding and application rather than memorization. 3:00 p.m. to 4:45 p.m. CAB 235.

OCT 07 2004

Department of Educational Policy Studies Dr. Robert Starratt, Distinguished Visiting Scholar



Business Plan Competition 2004-2005

The Third Annual Greater Edmonton VenturePrize Business Plan Competition is now open to individuals, companies, and faculty & students of post-secondary institutions with high-growth business ideas.

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from Boston University, will be presenting "Community as Curriculum." Recent book titles are "Centering Educational Administration" (2003) and "Ethical Leadership" (2004). 10:30 a.m. to 12:00 p.m. Education South 165.

Information and Privacy Office An Introduction to the Freedom of Information and Protection of Privacy Act. This session will introduce the Act and apply the principles underlying it to the University context. The introduction will be general in nature and geared to any interested person in the University community. No previous experience/knowledge required. Presenter: Harry Davis, Access and Privacy Advisor Please register with Nelda Hinds (492-9419 or nelda.hinds@ualberta.ca). 10:30 a.m. to 12:00 p.m. ED 164 (Education South, main floor).

Lunch by the Books; Celebrating Edmonton: Who writes her story? "Celebrating Edmonton: Who writes her story?" will be presented by Dr. Heather Zwicker, an associate professor in the Department of English and Film Studies. Zwicker's session will focus on Edmonton as a literary and historical subject, and will address the explosion of representations in these areas within the context of Edmonton's 100 year anniversary. Participants are welcome to bring their lunch to the sessions, which will take place Thursdays between 12:10 and 12:50 p.m. 12:00 p.m. to 1:00 p.m. Stanley A. Milner Library, Centre for Reading and the Arts, main floor.

Rethinking Resource Management: seeing, thinking and doing things as if justice matters Dr. Richard Howitt, Department of Human Geography, Macquaire University, Australia. 4:30 p.m. to 5:30 p.m. Room 120 V Wing Lecture Theatres.

OCT 08 2004

Department of Educational Policy Studies Dr. Robert Starratt, Distinguished Visiting Scholar from Boston University, will be presenting "Ethical Leadership". Recent book titles are "Ethical Leadership" (2004) and "Centering Educational Administration" (2003). 10:30 a.m. to 12:00 p.m. Education South 165.

Department of Biological Sciences Danielle Cobbaert from the Department of Biological Sciences at the University of Alberta is giving a seminar on "Peatland Restoration in Canada" on Friday, October 8th at 12:00 noon in Room M-145 of the Biological Sciences Building.

Regulation of Viral Transcription by Inhibitors of Cellular Protein Kinases and the **Development of Novel Antiviral Drugs Luis** Schang with the Department of Biochemistry at the University of Alberta is giving a seminar on "Regulation of Viral Transcription by Inhibitors of Cellular Protein Kinases and the Development of Novel Antiviral Drugs." Faculty of Science, Department of Biological Sciences, Molecular Biology and Genetics Group and Genetics 605 students. 3:30 p.m. M-149 Biological Sciences Building.

OCT 09 2004

Research Reveals...an exhibition of gamblingrelated research Did you know? ...that the Alberta Gaming Research Institute supports and promotes research into gaming and gambling in the province of Alberta. ...that since its inception in 2000, the Alberta Gaming Research Institute has supported more than 50 research projects at its partner research universities: the University of Alberta, the University of Calgary, and the University of Lethbridge. Come and learn more! Please join us for the first Alberta Gaming Research Institute-sponsored Research Reveals... Everyone is welcome! 11:00 a.m. to 3:00 p.m. Telus Centre, University of Alberta.

OCT 12 2004

Health Law Institute Potpourri of Administrative Health Law: Comments from senior counsel on the practice of law in Alberta. Health Law Institute Seminar Series. Don Boyer, Special Counsel, Health Law Institute. 12:00 p.m. to 1:00 p.m. Room 231 Law Centre.

Katherine Barber - The Canadian Dictionary Project For Katherine Barber, one of the most exciting things about compiling the Canadian Oxford Dictionary was identifying as uniquely Canadian many words that most Canadians probably think are used throughout the English-speaking world, but which in fact may leave other English speakers mildly perplexed or totally bewildered! She explains how the exhaustive research underpinning The Canadian Oxford Dictionary discovered these and many other Canadian terms and identified them as unique to our variety of English. 3:30 p.m. HC L-3.

Teaching and Copyright: What You Should Know Would you like to post a journal article in your WebCT course? Would you like to show a movie segment in your class? Do you need to pay a royalty for an incidental classroom handout? These questions and others are answered when copyright for print, digital, and in-class use of materials is explained. 3:30 p.m. to 5:45 p.m. CAB 235.

Biomedical Engineering BME600 Seminar Biofilms: Biomedical Issues. Presenter: Dr. J. Barry Wright Principal Research Scientist GlaxoSmithKline, Inc. Collegeville, PA. 4:00 p.m.

to 5:30 p.m. ETLE 2-001 (Engineering Teaching Learning Complex).

OCT 13 2004

The Ethics of Learning Dr. Robert Starratt, Distinguished Visiting Scholar from Boston University, will be presenting. Recent book titles are "Ethical Leadership" (2004) and "Centering Educational Leadership" (2003). 10:00 a.m. to 11:00 a.m. Education South 165.

Information and Privacy Office Responding to Requests for Access: the Role of the Department. This session will focus on how to respond to formal and informal requests for access to records. We will discuss responses at the departmental level, requests to be referred to the Information and Privacy Office, guidelines for release and nonrelease of sensitive material, invasion of personal privacy, and a review of those sections of the Freedom of Information and Protection of Privacy Act that permit severing. It will be of particular value to departmental FOIPP liaison officers and administrators. Presenter: Harry Davis, Access and Privacy Advisor Please register with Nelda Hinds (492-9419 or nelda.hinds@ualberta.ca). 10:30 a.m. to 12:00 p.m. TBW2 (Tory Breezeway).

Department of Biological Sciences Dr. Anath Das, Department of Biochemistry, Molecular Biology and Biophysics is presenting a seminar on "Anatomy of a Type IV Secretion Apparatus: The Agrobacterium T-DNA Transporter." 11:00 a.m. M-137, Biological Sciences Building.

PHS Grand Rounds Dr Gloria Gutman, President, International Association of Gerontology (IAG) and Professor and Director, Gerontology Research Centre, Simon Fraser University, Vancouver BC "Public Health and Population Aging: Challenges and Opportunities." 12:00 p.m. to 1:00 p.m. Room 2-117, Clinical Sciences Building.

The Psychology of Writing Exams What do we know about exam-writing and performance from a research perspective? Usually students make decisions about their performance on examinations based on three components: knowledge of course material, level of confidence, and the presence or absence of anxiety. Research has identified a number of other explanatory factors that affect performance both directly and indirectly. Discussion of this information may surprise and inform you. 3:00 p.m. to 5:00 p.m. CAB 235.

TEC Edmonton Official Launch (U of A joint venture with EEDC) TEC Edmonton, the new joint venture between the University of Alberta's technology transfer unit and Edmonton Economic Development Corporation is officially unveiled to the community. Event includes greetings from the provincial and federal ministers, launch of new programs, and showcase of new spin-off companies and recent startup clients. 4:00 p.m. to 6:30 p.m. Telus Business Centre, U of A campus.

OCT 14 2004

Create a Poster to Showcase Your Ideas Posters are one effective medium for communicating scholarly work. This session reviews basic design principles for creating eye-catching posters. The hands-on portion involves participants in creating a poster and contains instructions on sending the finished product to the CNS plotter. Knowledge of PowerPoint is essential. Limited computer workstations available. 4:30 p.m. to 6:00 p.m. Technology Training Centre, Cameron Library.

Under the Northern Lights: The Boreal Forest Dr. David Schindler, Killam Professor of Ecology Dept. Biological Sciences. "Lakes and Rivers: Sewers of the Boreal Landscape." 4:30 p.m. to 5:30 p.m. 120 V Wing Lecture Theatres.

OCT 15 2004

Health Ethic Seminars Title: Photography & Medicine: A Long and Happy Marriage Presenters: Steve Wreakes and Pat Marston, UAH/SCH Hospitals Medical Photographers. 12:00 p.m. to 1:00 p.m. 207, Heritage Medical Research Centre.

You Want to Quote Me? In this age of instant communication and mass media, it is essential to have some media relations basics at your fingertips, from how to prepare for an interview and get your message across to what to be on the lookout for during an interview. A media relations specialist in Public Affairs will introduce you to some of these basics and answer any nagging media questions you may have. 12:00 p.m. to 1:00 p.m. CAB 219.

Philosophy Department Professor Ishtiyaque Haji, Department of Philosophy, University of Calgary, will be speaking on "Intrinsically Motivating Actions and Moral Praiseworthiness." 3: 30 p.m. Humanities Centre 4-29.

Preventative War: Uncivil Defense and Innate Immunity Edan Foley with the Department of Medical Microbiology & Immunology at the University of Alberta, Edmonton, AB is giving a seminar on "Preventative War: Uncivil Defense and Innate Immunity" at 3:30 p.m., Friday, October 15th in BS M-149 of the Biological Sciences Building. 3:30 p.m. BS M-149 Biological Sciences Building.



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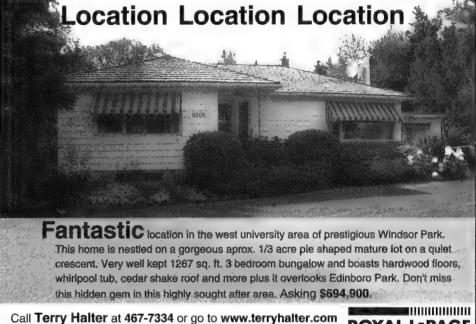
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Saturday, October 16

Timms Centre Carpark, 10 a.m. to 4 p.m. We are currently seeking donations from the campus community.

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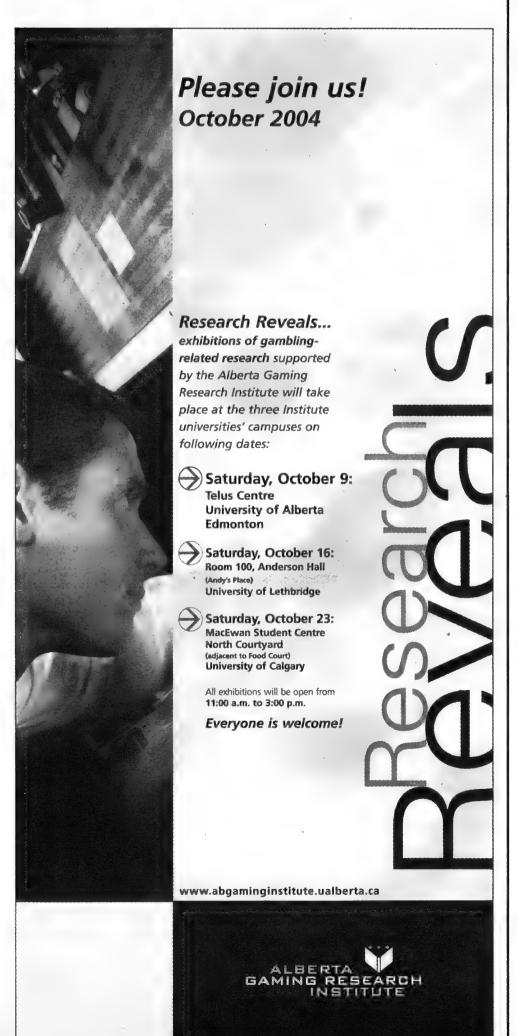
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SENIOR ASSOCIATE OR FULL PROFESSOR/EXECUTIVE DIRECTOR (PRL) DEPARTMENT OF SOCIOLOGY

The Department of Sociology invites applications for a tenure track position at the senior associate or full professor level for the position of executive director of the department's Population Research Laboratory, commencing July 1, 2005. A PhD is required.

The Population Research Laboratory is the largest university-based survey and demographic research facility in Western Canada. The mission of the PRL is to facilitate the teaching, research and service goals of the Department of Sociology, the Faculty of Arts, and the larger university community. The PRL was established in 1966 and is a centre for social science research at the University of Alberta. Clients of the PRL have included academic researchers, government departments and agencies, regional health authorities, professional associations and non-profit organizations.

The executive director will be expected to develop an independent research program, actively seek research grants and contracts, co-ordinate faculty research efforts, develop a strategic vision and provide administrative leadership to the PRL. The successful candidate will have demonstrated success in obtaining grants, publishing in the social sciences and should exhibit a commitment to interdisciplinary research.

Applicants should submit a letter of intent, curriculum vitae, and arrange for three confidential letters of reference to be sent by December 15, 2004 to:

Dr. R. A. Sydie, Professor and Chair Department of Sociology University of Alberta Edmonton, Alberta T6G 2H4 Canada Fax: (780) 492-7196 For additional information, the Sociology website is at www.arts.ualberta.ca/socweb/

TENURE TRACK FACULTY POSITIONS DEPARTMENT OF PHYSICAL THERAPY

Applications are invited for tenure-track positions in the Department of Physical Therapy at the University of Alberta. The department offers two degrees: an entry-level MPT degree, and a thesis-based, MSc degree in physical therapy. The department also participates fully in an interdisciplinary PhD degree program in rehabilitation science.

Qualified candidates should hold a doctoral degree and have a proven record of scholarly activity in teaching and research. Candidates should have a well-defined research agenda. Evidence of successful grant applications will be advantageous. All areas of research related to physical therapy are of interest. Responsibilities will include teaching in both the entry-level and thesis-based programs, and maintaining an active research program.

Within the Faculty of Rehabilitation Medicine, interdisciplinary research groups focus on common spinal disorders, movement disorders and rehabilitation, child development and aging. Many opportunities for research collaboration are also available on campus, such as the Alberta Centre on Aging, the University Centre for Neuroscience, the Institute of Health Economics, Alberta Heart Institute, the Alberta Provincial CIHR Training Program in Bone and Joint Health, the Centre for Health Promotion Studies, the Community University Partnership for the Study of Children Youth and Families, the Perinatal Research Centre and the Health Care Quality Outcomes Research Centre. Close working relationships exist with the Glenrose Rehabilitation Hospital and other community-based programs in physical therapy. This provides a dynamic, rich environment for physical therapy education and research. Numerous members of the department are also actively engaged in international education, service and research programs.

Rank and salary will be commensurate with qualifications at the Assistant Professor or Associate Professor level. The positions are available immediately. Review of applications will commence on Jan 15, 2005 and continue until the positions are filled. Interested applicants should send curriculum vitae and a statement of teaching and research interests to:

Dr. Albert Cook, Dean Faculty of Rehabilitation Medicine 3-48 Corbett Hall, University of Alberta Edmonton, Alberta, Canada T6G 2G4 Phone: 780-492-5991 Fax: 780-492-1626

ASSISTANT PROFESSOR DEPARTMENT OF SOCIOLOGY

The Department of Sociology invites applications for two tenure-track positions at the Assistant Professor level in the areas of Social Inequality/ Social Policy and Classical Social Theory, commencing July 1, 2005. The benefits package is comprehensive. PhD is required at the time of appointment, and applicants must demonstrate a strong record/outstanding potential for research, excellent communication and teaching skills, and leadership potential.

(1) Social Inequality/Social Policy: Preference will be given to applicants with teaching and research interests in poverty, social class, race/racism, and related areas of social inequality and who emphasize the social policy implications of their research.

(2) Classical Social Theory: Preference will be given to applicants with teaching and research interests in comparative historical sociology, social and political thought, and sociology of knowledge.

Applicants should submit a letter of intent, curriculum vitae, and arrange for three confidential letters of reference to be sent by January 10, 2005 to:

Dr. R. A. Sydie, Professor and Chair
Department of Sociology
University of Alberta
Edmonton, Alberta T6G 2H4 Canada
Fax: (780) 492-7196
For additional information, the Sociology web-

site is at www.arts.ualberta.ca/socweb/

CURATOR & DIRECTOR OF THE PARASITOLOGY COLLECTION DEPARTMENT OF BIOLOGICAL SCIENCES

The Department of Biological Sciences requires an individual to serve as curator and director of their Parasitology Collection (which includes over 11,000 lots of specimens, primarily helminth parasites). The position also involves significant components of research and teaching, and management of the flow cytometry facility. The incumbent will provide on-site expertise to support and develop this facility. A long-term objective is the modernization of the specimen storage and record retrieval system of the facility, and the integration of several orphan collections.

A PhD in parasitology combined with directly related experience is required. The applicant should have a strong research component focusing on helminth parasites. Research output would be reflected in publications, conferences, field and experimental work and grant applications. Research projects should include field or experimental studies on systematics, morphology or ecology of helminth parasites. In addition, the candidate must have superior written and verbal communication skills in English and have demonstrated competency using standard computer software for word processing, spreadsheets, presentations, web editing, photo editing, statistical analysis (e.g. Systat or SPSS or equivalent) and FACSCalibur cytometer software (CellOuest).

Teaching responsibilities include the development and instruction of a course in Wildlife Disease in addition to contributions to teach other parasitology courses. The successful applicant would be expected to supervise graduate students, as well as serve on other departmental supervisory committees. As manager of the flow cytometry facility, the applicant will provide consultation and training in the use of two FACSCalibur cytometers.

The appointment is an academic position at the Faculty Service Officer level and would report to the chair of the department. The salary range for this position is \$51,768 to \$73,320 CDN (2004-05) and is a full-time continuing appointment.

Applications must be received by Friday,
October 29, 2004. Please submit a letter of application with a detailed curriculum vita along with a
list of at least three references electronically to
positions@biology.ualberta.ca or by mail to Dr LS
Frost, Chair, Department of Biological Sciences,
CW 405 Biological Sciences Building, University of
Alberta, Edmonton, Alberta, Canada T6G 2E9.

ADMINISTRATIVE PROFESSIONAL OFFICER, MANAGER, AIS BUSINESS APPLICATIONS OFFICE OF ADMINISTRATIVE INFORMATION SYSTEMS

Position Description: Reporting to the director of AIS, the manager, AIS Business Applications is responsible for providing support to the Administrative Information Systems. The position works cooperatively with diverse constituent

groups towards the planning and delivery of innovative approaches to information technology solutions in order to enhance the University of Alberta's ability to carry out its vision and key strategies. The position takes a lead role in implementing improvements to administrative, reporting and security systems across the institution within the PeopleSoftaumbrella.

The purpose of this position is to lead initiatives, implement strategic solutions that increase the value of our administrative systems. With the complexity and breadth of our PeopleSoft systems continually increasing, this position must have both an understanding of the technical underpinnings of PeopleSoft and functional understanding of the business processes in a university environment.

Qualifications: Qualified applicants should possess a university degree in computer science, business or a related discipline and/or three to five years experience in IT planning, contract negotiations, and administration in a large university environment.

Qualified applicants will have advanced use and understanding of PeopleSoft, other related software/tools, learning technology and Microsoft Office. Overall, the successful candidate will possess a strong desire to introduce and/or enhance client services at the University of Alberta.

This full-time continuing Administrative and Professional Officer position offers a salary range of \$50,729 to \$80,325 and a comprehensive benefits package.

Please send a letter of application, résumé, and names of three professional references by October 08, 2004 to:

Director, Administrative Information Systems 2-21 Materials Management Building

University of Alberta

Edmonton, Alberta T6G 2M7

We thank all applicants for their interest; however only those selected for an interview will be contacted.

ADMINISTRATIVE PROFESSIONAL OFFICER, MANAGER, AIS TECHNICAL SPECIALIST OFFICE OF ADMINISTRATIVE INFORMATION SYSTEMS

Position Description: Reporting to the director, Administrative Information Systems (AIS) the manager, AIS Technical Specialist is responsible for providing technical expertise and support to the Administrative Information Systems. The position works cooperatively with diverse constituent groups towards the planning and delivery of inno-

vative approaches to information technology solutions in order to enhance the University of Alberta's ability to carry out its vision and key strategies.

This is the senior technical PeopleSoft position at the University of Alberta. The position provides leadership in the design, and deployment of new PeopleSoft-related technology and functionality. The Technical Specialist is expected to provide leadership and advice in resolving production issues. He/she is the senior technical PeopleSoft resource on both the implementation and support of HR Warehouse report. The position target clients would be various levels of staff across the campus (i.e. APO, support staff, chairs, deans, directors, technical staff, academic staff (including researchers) and vendors providing outsourced services.

Qualifications: Qualified applicants should possess a university degree in computer science, business or a related discipline. This position requires a highly motivated, enthusiastic leader with extensive expertise with PeopleSoft.

Qualified applicants should be experienced in the design and development of web based self-service applications (including PeopleSoft HR eCollaborative applications); experienced in the design and implementation of PeopleSoft reports in a complex environment; should have practical and working experience at understanding and resolving complex business and configuration issues across PeopleSoft HR, PeopleSoft SA, PeopleSoft Finance and other applications; should have an in depth and working understanding of the major business processes within PeopleSoft as well as PeopleSoft implementation experience (not just end-user experience).

Qualified applicants will have advanced use and understanding of PeopleSoft, other related software/tools, learning technology and Microsoft Office. Overall, the successful candidate will possess a strong desire to introduce and/or enhance client services at the University of Alberta.

This full-time continuing Administrative and Professional Officer position offers a salary range of \$50,729 to \$80,325 and a comprehensive benefits package.

Please send a letter of application, résumé, and names of three professional references by October 08, 2004 to:

Director, Administrative Information Systems 2-21 Materials Management Building University of Alberta

Edmonton, Alberta T6G 2M7

We thank all applicants for their interest; however only those selected for an interview will be contacted.



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REAL ESTATE – Buy or Sell, Leases (Furnished/unfurnished). Janet Fraser or Gordon W.R. King. Telephone: (780) 441-6441, www.gordonwrking-assoc.com Gordon W.R. King and Associates Real Estate Corp.

RIVERBEND BRANDER GARDENS "The Hearthstone" 3 bedroom 2 storey townhouse with finished basement, fully furnished. Available Oct. 15/04 – April 15/05. \$1,400/month includes all utilities and basic phone. Call Janet Fraser 441-6441 Gordon W.R. King and Associates Real Estate.

CRESTWOOD MACKENZIE RAVINE magnificent view from south side of this executive walkout bungalow. Bright, spacious 3 bedroom plus den, finished basement with library. \$1,800/month. Immediate. Michael Jenner 441-6441 Gordon W.R King and Associates Real Estate.

WINDSOR PARK, STEPS TO U of A. Exceptional upgraded bungalow fully furnished 2 bedroom plus den on main walk out to deck from den. Beautiful setting, finished basement, double garage. \$1,300/month. Nov. 1, 2004. Janet Fraser 441-6441 Gordon W.R. King and Associates Real Estate.

AVONMORE 79 St. and 72 Ave. Bright classy bungalow 3 bedrooms on main, finished basement with wood burning fireplace, double garage. Available October 1, 2004. \$1,200/month. Janet Fraser 441-6441 Gordon W.R. King and Associates Real Estate.

BRAND NEW! Old style charm. Griesbach, 9919-145 Ave. Be a part of the hottest new/old community in Edmonton. Duplex, 4 bedroom, \$1,150/month, 15 min. downtown. K-9 public school 1 blk away. Double garage, fenced yard, landscaped. Immediate. Call Jenner 964-7253/964-SALE/441-6441.

WESTCLIFFE ARMS executive furnished one bedroom, corner unit. Fully upgraded fireplace. Adjacent to Grandin LRT station. \$1,500/month. Immediate possession. Mike Jenner 441-6441 Gordon W.R. King and Associates.

FABULOUS LIKE NEW TWO STOREY in Castledowns. Three bedrooms, dream kitchen, media room in finished basement. Quick access to downtown and Fort Saskatchewan or St. Albert. \$2,200/month. Call Janet Fraser, Gordon W.R. King and Associates Real Estate, 441-6441.

CLOVERDALE NEW EXECUTIVE TOWNHOUSE with every possible upgrade! Classy finishes, top-of-the-line appliances, three bedrooms. Open plan, kitchen and living area. \$2,300/month. October 1, 2004. Call Janet Fraser for details. Gordon W.R. King and Associates Real Estate, 441-6441.

EXECUTIVE LIVING IN SHERWOOD PARK, Normandy Crescent. Gorgeous three bedroom, two storey with lovely garden and wrap-around deck. Open plan. Hardwood floors. October 1, 2004. \$2,000/month. Call Janet Fraser, Gordon W.R. King and Associates Real Estate, 441-6441.

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NORTH GLENORA, immaculate character home on quiet tree lined street, close to U of A, NAIT and downtown. Two bedrooms, one bath, gleaming hardwood floors, coved ceilings and curved archways. Large, fully fenced, south facing backyard. Single garage. \$900/month. 453-6715.

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\$675 ON JASPER AVENUE, one bedroom, 6th floor, underground secure parking, two blocks from LRT. Immediate. Call 417-3652.

NEW 1,350 SQ FT THREE BEDROOM, executive townhouses with garages. At 103 Avenue, 82 Street. Quiet residential neighborhood (Forest Heights). Five minutes from downtown, two blocks from river valley, 2.5 baths, six appliances. Gas fireplaces, maple hardwood plus more, available November 1st. Starting \$1,200/month. Call (780) 466-5616.

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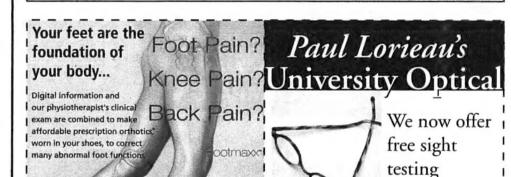
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This upcoming conference will bring together researchers and practitioners to provide a holistic perspective of waste management, with an emphasis on the social aspects.

Topics will include:

history of waste, changing attitudes, ethics of waste and the impacts of urbanization.

Abstracts are due October 15, 2004.

Please send no more than 200 words to:

Dr. Daryl McCartney Dept. of Civil and **Environmental Engineering** University of Alberta Email: daryl.mccartney@ualberta.ca Telephone: (780) 492-4738 More information at www.ewmce.com











UNIVERSITY OF ALBERTA **UNITED WAY** 2004 CAMPAIGN





UNIVERSITY OF ALBERTA

2004 UNIVERSITY OF ALBERTA UNITED WAY CAMPAIGN OCTOBER 2 - NOVEMBER 19

A MESSAGE FROM PRESIDENT ROD FRASER

To all who participated in the University's 2003 United Way Campaign: thank you! Your generous support contributed to the most successful Campaign in the University of Alberta's history. Together staff, students, and on-campus businesses donated more than \$458,000 to the United Way of the Alberta Capital Region. This is truly an outstanding achievement.

Our investment in the United Way is making a difference, and I am pleased that the University will once again put its full support behind the annual campaign. Our new goal of \$475,000 illustrates our strong commitment to the community.

Your United Way pledge form will be delivered to you within the next week. Please take a few minutes to consider what life in the Edmonton area would be like without the services supported by the United Way. Any contribution you decide to make will make a positive difference in our community.

Thank you for joining me in supporting our 2004 United Way Campaign on Campus, and making our community a more caring, vibrant place to live.

Sincerely,

President

Roderick D. Fraser, PhD

hood, with complete two-bedroom suite for extra room or sublet. Recent upgrades in kitchen and bath, hardwood and ceramic tiled floors, enclosed, landscaped yard, laundry on site. Well-trained dogs will be considered with extra deposit. Close to public transit, Mill Creek Ravine, Whyte Avenue shopping, University and downtown. \$1,400/month plus utilities on 12 month lease. Call Debra or Rick at 438-3083 to view.

NEAR U OF A, clean one bedroom condo, parking, Oliver District, \$650/month. No pets. Call Louise, (780) 424-0662.

RIVERBEND LUXURY four bedroom home, five appliances, double garage, fireplace. Available October 15. \$1,500/month. 445-8267.

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GORGEOUS EXECUTIVE HOME, CRESTWOOD, 9456-143 St. 1,891 sqft. List price \$400,000 www.MLS.ca #E3003433 if you want quiet, central, great schools, active community league and affordable price call today. If you drive by, why not see inside? Call Jenner at 964-SALE (7253) or 441-6441. UPGRADED CHARACTER HOME, STEPS TO MILL

new double garage. Extensive upgrades include new furnace, newer kitchen, upgraded baths, lots of hardwood, wonderful landscaping, gas fireplace, trendy colours. Photos at www.pattiproctor.com Call the Hotline 944-9779 ID# 3935. Call Patti Proctor Realty Executives Devonshire, 438-2500. THE BELGRAVIA I 11660 - 79 AVENUE.

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Lovely two bedroom two bath unit in air-conditioned building with underground parking. 500 sq ft patio and fireplace. Quiet cul de sac, all appliances, immediate possession. Photos at www.pattiproctor.com Call the Hotline 944-9779 ID# 3785. Call Patti Proctor Realty Executives Devonshire, 438-2500.

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GOODS FOR SALE

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EFF - FSIDA (FUND FOR SUPPORT OF INTERNATIONAL **DEVELOPMENT ACTIVITIES)**

The deadline for receipt of applications to the EFF - FSIDA is 4:30 p.m., October 15, 2004. The next competition deadline dates are January 15, and April 15, 2005.

This Fund exists to enable staff and graduate students (normally PhD candidates) of the University of Alberta to participate in research and in the international transfer of knowledge and expertise through partnerships in developing

Applications and guidelines are available on the University of Alberta International website <w ww.international.ualberta.ca> under "International Cooperation" and "Funding Opportunities" or from the FSIDA Secretary at University of Alberta International, 1204 College Plaza, 8215-112 Street, telephone 492-6440.

EFF - UNIVERSITY TEACHING RESEARCH FUND

The deadline for receipt of applications to the EFF - University Teaching Research Fund is October

This fund was established to encourage and support research on teaching-learning. The primary purpose of this fund is to enhance the level and quality of teaching research and curricula development in the university. Funding priorities include research projects that have the potential of contributing to the increased effectiveness of university teaching, learning, and curricula development.

Application forms are available from the Office of the Vice-Provost, 2-10 University Hall, phone: 2-1503; also on our website

http://www.uofaweb.ualberta.ca/provost/ AwardsFunding.cfm

EFF - DISTINGUISHED VISITORS FUND

The deadline for receipt of applications to the EFF - Distinguished Visitors Fund is September 30.

This fund was established to support visits to the University of Alberta by individuals who are widely recognized, who have achieved a high level of distinction in their field, and whose presence on this campus is likely to have a significant impact. Visits are to be for not less than five working days.

Application forms are available from the Office of the Vice-Provost, 2-10 University Hall, phone: 2-1503; also on our website

http://www.uofaweb.ualberta.ca/provost/ Awards Funding.cfm

Ranked applications are to be submitted by the appropriate Dean for visits during the current or subsequent academic year. Check with the Dean's office for their internal deadline.

INTERNATIONAL PARTNERSHIP FUND

The "International Partnership Fund" (IPF) was established to support University of Alberta faculty and staff participating in exchange activities with the university's many partner institutions around the world. The fund provides financial support to faculty and staff engaged in the development and/or implementation of activities that contribute to sustainable and reciprocal relations with international academic partners. Awards may be used for travel by either the U of A staff/faculty member to visit an international partner, or for the faculty or unit to support a visitor from the partner. The fund favors activities that develop projects bringing an international focus to the academic, research and teaching mandate, and contribute to the internationalization objectives of the faculty.

Support from the IPF will ideally complement multiple funding sources. Matching support from the individual and/or the department/faculty and partner institution is required.

Note: The IPF only applies to those institutions with which the U of A has a formal agreement.

For guidelines, application forms and list of eligible partners, please contact:

University of Alberta International 1204 College Plaza, Tel: 492-1531/e-mail: yanmei.fei@ualberta.ca

or visit our website: http://www.international. ualberta.ca/cooperation/funding/ipf/

Application deadline: Monday, November 1, 2004.

SELECTION COMMITTEE FOR DEAN OF THE FACULTY OF EDUCATION

An advisory Selection Committee has been established in accordance with University regulations to begin the search for a new Dean of

At this point in its deliberations, the Selection mmittee needs your opinions on the leadership needs of the Faculty in the years ahead and any other key issues. Individuals are urged to contact members of the Committee, or write to me as Chair, to express your views on priorities of the Faculty, current issues, and the future direction of the Faculty. All feedback may be shared with the Selection Committee. In order to facilitate the committee's work, please submit your comments by October 22, 2004, or as soon as possible thereafter.

In addition, individuals who may wish to stand as a candidate are invited to apply. Individuals may also nominate others who they feel would be suit-

The selection of a Dean is vital to the success of the Faculty. I therefore ask you all to take the time,

For complete University of Alberta job listings visit:

www.hrs.ualberta.ca/

even at this hectic point in the academic year, to give some thought to the future of your Faculty.

Your views are important to us and will be solicited again later in the process with an opportunity, at that time, to meet and question our final short-listed candidates at public forums. Thank you for your assistance.

Please forward your comments to the address below or to any member of the Dean Selection Committee (contact information below):

Carl G. Amrhein Provost and Vice-President (Academic) Chair, Dean Selection Committee **Faculty of Education** 2-10 University Hall University of Alberta Edmonton, AB T6G 2J9

Dean Selection Committee Faculty of Education Contact Information:

Carl Amrhein 492-3920 provost@ualberta.ca Andy Greenshaw 492-2918 andy.greenshaw@ualberta.ca Mark Dale 492-2888 mark.dale@ualberta.ca 492-3932 anna.altmann@ualberta.ca Anna Altmann 492-0545 n.e.gibson@ualberta.ca Susan Gibson **Rob Short** 492-9005 rob.short@ualberta.ca **Dennis Sumara** 492-4270 dennis.sumara@ualberta.ca Kristopher Wells 492-0772 kwells@ualberta.ca Andrea Seiler 492-3650 andreaseiler@hotmail.com 447-9452 gthomas@teachers.ab.ca **Gordon Thomas** Vanessa lanson '492-0750 vanessa.ianson@ualberta.ca Solina Richter 492-7953 solina.richter@ualberta.ca

SELECTION COMMITTEE FOR DEAN OF THE FACULTY OF ENGINEERING

An advisory Selection Committee has been established in accordance with University regulations to begin the search for a new Dean of

At this point in its deliberations, the Selection Committee needs your opinions on the leadership needs of the Faculty in the years ahead and any other key issues. Individuals are urged to contact members of the Committee, or write to me as Chair, to express your views on priorities of the Faculty, current issues, and the future direction of the Faculty. All feedback may be shared with the Selection Committee. In order to facilitate the committee's work, could I please ask that you submit your comments by October 22, 2004, or as soon as possible thereafter.

In addition, individuals who may wish to stand as a candidate are invited to apply. Individuals may also nominate others who they feel would be suitable candidates.

The selection of a Dean is vital to the success of the Faculty. I would therefore ask you all to take the time, even at this hectic point in the academic year, to give some thought to the future of your Faculty.

Your views are important to us and will be solicited again later in the process with an opportunity, at that time, to meet and question our final short-listed candidates at public forums. Thank you for your assistance.

Please forward your comments to the address below or to any member of the Dean Selection Committee (contact information below):

Carl G. Amrhein

Provost and Vice-President (Academic) Chair, Dean Selection Committee **Faculty of Engineering**

2-10 University Hall **University of Alberta**

Edmonton, AB T6G 2J9 **Deans Selection Committee Faculty of Engineering** Contact Information:

Carl Amrhein 492-3920 provoșt@ualberta.ca Gary Kachanoski Jeff Goldberg Robert Burrell Fraser Forbes Thian Gan Michael Brett **Brian Fleck** Randy Goebel

Dallas Cullen

Clark Svrcek

Wade Penner

Phillip Haswell

Dan Bader

492-5353 gary.kachanoski@ualberta.ca 492-5658 jeff.goldberg@ualberta.ca 492-8111 rburrell@ualberta.ca 492-0873 fraser.forbes@ualberta.cae-a 492-9376 tgan@ualberta.ca 492-4438 brett@ece.ualberta.ca 492-6773 brian.fleck@ualberta.ca 492-4589 randy.goebel@ualberta.ca 492-0593 dcullen@ualberta.ca 492-9904 csvrcek@ualberta.ca 953-3442 president@ess.ualberta.ca 415-0000 dan.bader@gov.ab.ca 492-1486 phillip.haswell@ualberta.ca

SELECTION COMMITTEE FOR DEAN OF THE FACULTY OF NURSING

An advisory Selection Committee has been established in accordance with University regulations to begin the search for a new Dean of

At this point in its deliberations, the Selection Committee needs your opinions on the leadership needs of the Faculty in the years ahead and any other key issues. Individuals are urged to contact members of the Committee, or write to me as Chair, to express your views on priorities of the Faculty, current issues, and the future direction of

the Faculty. All feedback may be shared with the Selection Committee. In order to facilitate the committee's work, please submit your comments by October 22, 2004, or as soon as possible thereafter.

In addition, individuals who may wish to stand as a candidate are invited to apply. Individuals may also nominate others who they feel would be suitable candidates.

The selection of a Dean is vital to the success of the Faculty. I therefore ask you all to take the time, even at this hectic point in the academic year, to give some thought to the future of your Faculty.

Your views are important to us and will be solicited again later in the process with an opportunity, at that time, to meet and question our final short-listed candidates at public forums. Thank you for your assistance.

Please forward your comments to the address below or to any member of the Dean Selection Committee (contact information below):

Carl G. Amrhein Provost and Vice-President (Academic) Chair, Dean Selection Committee **Faculty of Nursing** 2-10 University Hall University of Alberta Edmonton, AB T6G 2J9

Deans Selection Committee Faculty of Nurshing Contact Information:

Carl Amrhein 492-3920 provost@ualberta.ca Gary Kachanoski 492-5355 gary,kachanoski@ualberta.ca Margaret Haughey 492-7592 margaret.haughey@ualberta.ca Jane Drummond 492-2861 jane.drummond@ualberta.ca Greta Cummings 492-8703 greta.cummings@ualberta.ca Janice Morse 492-5914 janice.morse@ualberta.ca Florence Myrick 492-0251 flo.myrick@ualberta.ca Claudette Tardif 485-8643 claudette.tardif@ualberta.ca Judy Smolak 437-3397 ismolak@ualberta.ca Kathleen Hunter 477-4389 kathleen.hunter@ualberta.ca 413-7703 whill@cha.ab.ca

Debra DeBernardo 492-6244 debra.debernardo@ualberta.ca Sheila McKay 403) 342-3223 sheila.mckay@rdc.ab.ca

Help Support the SUPER SUB DAY! Wednesday, October 6, 2004 10:30 a.m. - 1:30 p.m.United Way Van Vliet Centre (in the Glen Sather Clinic corridor) MEAT OR VEGGIE SUB + BEVERAGE Brought to you by ARAMARK Campus Services and the Faculty of Physical Education and Recreation

MANY THANKS to all the prize donors and sponsors!

Draw Prize Winners 2004

Aaron Lee, Achara Chaisantikulwat, Ada Gergely, Adam Gorner, Adam Seely, Adrianna Brown, Aisha Yahya, Alan Lam, Albert Mok, Aleasha Diduch, Ali Grotkowski, Alisa Ouellette, Ali-Sabir Husain, Alison Vickerman, Alissa Kovalchuk, Allison Rayner, Altaz Ibrahim, Alyssa Goward, Amanda Falk, Amanda Sanregret, Amy Klassen, Andrea Banco, Andrea Dufault, Andrea Samycia, Angela Richter, Anish Chari, Annette Hrzic, Anson Phipps, Anthony Bacon, April Hillman, April Paley, Ashley Radyk, Ashley Snelgrove, Blair Sushynski, Brett Plaizier, Britt Ashmore, Cailey Renaud, Cam Ferbey, Candace Faechner, Carlo Dimailig, Carmen Tam, Caroline Dudus, Carson Lueck, Catherine Lundgren, Cathy Mae Blair, Charlotte Wai, Chelsea Barrie, Chelsea Grimson, Chinh Nguyen, Chris Riddle, Christina Neil, Christine Johnston, Christine Rodrigue, Christopher Yurkovich, Corry Raugust, Courtney Bakkan, Craig Shein, Cuong Ta, Darren Leffers, Darren Yere, Darryl Way, David Feldman, David Northam, David Zinz, Denver Vannus, Di Jiang, Duane Gaudet, Elizabeth Kinhnicki, Elizabeth Vail, Emily Tunis, Eric Lee, Erin Hasenbank, Erin Smith, Esmond Wong, Franjo Crnkovic, Gialiana Alston, Glyn Murgatroyd, Grant Harris, Heather Campbell, Heather Schmidt, Heidi Fagan, Holly Diep, Hope Laurie, Hosin Kee, J. Danae Elias, Jackie Kilgour, Jacky Chan, Jamella Stevens, Janelle Benedet, Janet Lo, Janine King, Janine Regimbald, Jeanie Buzzacott, Jelena Radcliffe, Jen Guiley, Jenice Bruinsma, Jenilee Peterson, Jenn Zakravsky, Jennifer Bogner, Jennifer Donovan, Jennifer Mak, Jennifer Yeung, Jenny Baiogen, Jenny Gauthier, Jess Kollee, Jessica Dekuyter, Jihoon Dong, Jillien Skitsko, Jodi Silzer, Jordan Allan, Joselyn Salas, Judi Lee, Juliet Branco, Justine Moe, Kaley Fawcett, Kamaal Mahmud, Karen Lee, Karen McNutt, Karen Ramsey, Karen Urbanovitch, Karolina Becskei, Katelyn Strader, Katherine Beland, Katherine Lachacz, Katie Bradbury, Katie Hegan, Kelli Regehr, Kim Tait, Kimberly Dykin, Kirsty Ames, Kris Elhard, Kris Payne, Kristin Sunderman, Kristine Lee, Leanne Gah

Bo Fong, Leanne Zimmer, Lev Slavutych, Lindsay Acheson, Lindsay Brocu, Lindsay Carmichael, Lindsay Keogh, Lindsey Krull, Lisa Hickman, Lisha Hudson, Liz Doucet, Lori Abilmona, Lorraine Li, Lucas Anders, Lynette Wong, Lyudmyla Shmygelska, Maisie Tsang, Maria Winkler, Mariane Fontanares, Marina Medina, Matthew Wong, Max McLeod, Megan Belanger, Melissa Hackenschmidt, Melodie



Prize winners have been notified by email about procedures to claim their prize.



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U of A artists contribute to international exhibit

By Gilbert A. Bouchard

fter groundbreaking showings in Shanghai and Hong Kong this spring, the Human Nature exhibit is back in Edmonton

This cutting-edge installation based show by four Alberta artists, including U of A Art and Design professors Liz Ingram and Lyndal Osborne, as well as Edmonton's Amy Loewan | English catalogue and there was some conand Calgary artist Laura Vickerson, was on fusion between the two parties as to how display at the Lando Gallery until Oct. 2.

"A Chinese curator had come up with the idea of doing a show on the four of us, all Albertans, that dealt in some way with nature and human interaction with nature, and found a space for the show," Osborne said of the origins of the globespanning show.

"At first I thought it was a funny collection (of artists), but I realized after we'd put 'catalogue, as well as minding a plethora of the show together that the curator didn't have a bad eye. All of us are working with human issues and are doing work involved with the spirit and how we interpret the world around us."

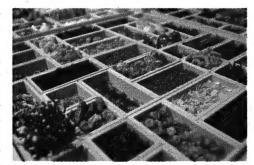
She adds that all four artists produce her assemblages. labour-intensive pieces with a massive handwork and compulsive construction "Using nature as component of the components, especially Vickerson (who work as we did was also of real intercreates huge curtain-like structures from est to Chinese art patrons. While we rose petals) and Osborne (who builds faux have nature all around us in Alberta, specimen tables holding thousands of Shanghai and Hong Kong don't see all natural and human-created objects she's col- that much of it. For them this show was an lected over the past three decades).

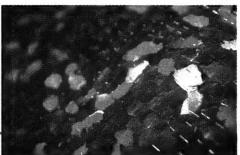
The biggest learning curve faced by the artists in the three-year project was the builtin communication concerns that arise doing a bi-cultural exhibit, as well as the cultural gap between ways Canadian and Asian galleries work.

"It was a real challenge to do a Chineseyou go about getting a gallery. In Asia artists are basically renting the gallery and the first museum we dealt with wanted money up-front," she explained, noting that they were the first fully international show in the Shanghai gallery space.

The quartet raised more than \$60,000 for the show, which included the shipping, venue rental and the production of the small details, including a sort of passport for objects that are going to another country but are returning back to their country of origin, which meant listing the hundreds of individual objects Osborne has used in

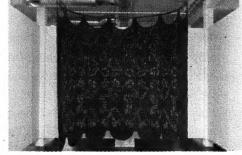
Ultimately, it was worth the effort. incredible experience." ■

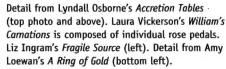














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